#### Washoe Tribe of Nevada and California

**Environmental Protection Department** 



May 9, 2011

Ms. Gwen Brown U.S. Environmental Protection Agency Grants Management Office (MTS-7) 75 Hawthorne Street San Francisco, CA 94105

Dear Gwen,

Attached please find the revised application package pages for the Washoe Tribe of Nevada and California's Clean Water Act §106 Program FY11 this is an amendment to the current agreement I-98902710-1. The Tribal approved the application by Tribal Resolution No. 2010-WTC-96 on September 10, 2010.

If I can assist with any additional information please call me at (775) 265-8682 or email marie.barry@washoetribe.us.

Sincerely,

Marie Barry

By

Environmental Program Director

cc: WEPD file/CWA 106 FY11rev Grants Office Stephanie Wilson, EPA Project Officer



<b>Application for Federal Assi</b>	stance SF-424	Expi	Variation Date: 04/31/2012
*1. Type of Submission	*2. Type of Applicati	on *If Revision, select appropriate letter(s):	Version 02
		Amendment	
Preapplication	☐ New	Amenument	
✓ Application	☐ Continuation	* Other (Specify)	
Changed/Corrected Application		Amendment	
*3. Date Received:	4. Application Ide	entifier:	
5a. Federal Entity Identifier:	*5	b. Federal Award Identifier:	
State Use Only:			
6. Date Received by State:			
8. APPLICANT INFORMATION:		State Application Identifier:	
* a. Legal Name: Washoe Tribe	of Noveda and Cali	fa	
* b. Employer/Taxpayer Identification	JI Nevada and Cam		
88-0120754	non Number (EIN/11	·   •	*11
d. Address:		021982913	
*Street1: 919 Highway 395 Sout	h		
Street 2:	11		
*City: Gardnerville			
County: Douglas			
*State: INV		•	
Province:			
Country: USA		*7'-/P10-1 90/10	
e. Organizational Unit:		*Zip/ Postal Code: 89410	
Department Name:		75	
-	ere Demonstration	Division Name:	
Washoe Environmental Protection	on Department		
f. Name and contact information of	person to be contacted	on matters involving this application:	
FIGHX. IVIS.	First Na	ame: Marie	
Nidd le Name:			
*Last Name: Barry			
Suffix:			
Title: Environmental Program Di	rector		
Organizational Affiliation:			
Washoe Environmental Protection	on Department Dire	ctor	
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+77.1 1 2 2 1			
*Telephone Number: 775.265.8682		Fax Number: 775.265.3211	
*Email: marie.barry@washoetribe	סוו כ	N	

Application for Federal Assistance SF-	424	Version 02
9. Type of Applicant 1: Select Applicant Type: 1.	Indian/Native American Tribal Government (Federally	Recognize
Type of Applicant 2: Select Applicant Type:		
-	Select One -	
Type of Applicant 3: Select Applicant Type:		
	Select One -	
*Other (specify):		
*10. Name of Federal Agency: U.S. Environmental Protection Agency		
11. Catalog of Federal Domestic Assistance Numb	er:	
66.419	•	
CFDA Title:		
Water Pollution Control Program under	the CWA Section 106	
*12. Funding Opportunity Number:		
*Title:		11 III
13. Competition Identification Number:		
Title:		
14. Areas Affected by Project (Cities, Counties, S	tates, etc.):	
Washoe Tribal lands, Alpine, Placer, Sie Counties, NV	rra, Counties in CA and Douglas, Carson City, and Wa	ashoe
*15. Descriptive Title of Applicant's Project:		<del></del>
Washoe CWA Section 106 Program		
Attach supporting documents as specified i	n agency instructions.	

Application for Federal Ass	sistance SF-424		Version 02
16. Congressional Districts Of:			V CISIOII 02
*a. Applicant CA: 14 Doolittle 1	VV: 2 Heller	. Program/Project: NV: 2 Heller	
Attach an additional list of Program	/Project Congressional Di	istricts if needed.	
_			
17. Proposed Project:			
*a. Start Date: 7/1/11		0/00/40	
18. Estimated Funding (\$):	*b. End	1 Date: 6/30/12	
*a. Federal	\$165,000,00	*4 Torol	<del></del>
*b. Applicant	\$165,000.00	*d. Local	
*c. State	\$8,685.00	*e. Other	
*d. Local		*f. Program Income *g. TOTAL	
		\$173,685.00	
		Ψ	
*19. Is Application Subject to Rev	iew By State Under Exec	cutive Order 12372 Process?	
a. This application was made ava b. Program is subject to E.O. 123 c. Program is not covered by E.O	ilable to the State under the Table to the State under the Table to the State under the Table to	he Executive Order 12372 Process for review on ted by the State for review.	
*20. Is the Applicant Delinquent Or  ☐ Yes	Any Federal Debt? (If "	Yes", provide explanation.)	
1 *Ry signing this application I see	4.C. (1) 4 41		
herein are true complete and accurate	in to the best of market and	contained in the list of certifications** and (2) that the	statements
with any resulting terms if I accent a	e to me pest of the knowle	ledge. I also provide the required assurances** and agrany false, fictitious, or fraudulent statements or claims	ee to comply
me to criminal, civil, or administrativ	e penalties. (U.S. Code, T	Title 218, Section 1001)	may subject
✓ **I AGREE			
agency specific instructions.	nces, or an internet site wh	there you may obtain this list, is contained in the annot	incement or
Authorized Representative:		0	
Prefix: Mr.	*First Name: Llo	oyd	
Midd le N ane:			J
*Last Name: Wyatt			
Suffix:			1
*Title: Vice Chairman			
*Telephone Number: 775.265.860	0	Fax Number: 775.265.6240	
Email: lloyd.wyatt@washoetrib	e.us	1 ax 14umoc1, 110.200.0240	
Signature of Authorized Representat	ive Zalan	Date Signed: 5/9/11	
		<i>,</i>	

Application for Federal Assistance SF-424	Version 02
*Applicant Federal Debt Delinquency Explanation	
The following field should contain an explanation if the Applicant organization is delin number of characters that can be entered is 4,000. Try and avoid extra spaces and carrispace.	quent on any Federal Debt. Maximum age returns to maximize the availability of
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# BUDGET INFORMATION - Non-Construction Programs

		SEC	<b>SECTION A - BUDGET SUMMARY</b>	MARY		
Grant Program Function	Catalog of Federal Domestic Assistance	Estimated Ur	Estimated Unobligated Funds		New or Revised Budget	
or Activity (a)	Number (b)	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal	Total
1.CWA 106	66-419	\$		\$ 165,000.00	\$ 8,685.00	\$ 173,685.00
2.			<b>F</b>			0.00
3.						0.00
4.						0.00
5. Totals		0:00	\$ 0.00	\$ 165,000.00	\$ 8,685.00	\$ 173,685.00
では、 大学 は 中で のできる できる		SECTI	SECTION B - BUDGET CATEGORIES	ORIES		
6. Object Class Categories			GRANT PROGRAM, FUNCTION OR ACTIVITY	NCTION OR ACTIVITY		Total
		(1)	(2)	(3)		(2)
a. Personnel		\$ 83,839.00	€9	€9	₩.	\$ 83,839.00
b. Fringe Benefits	its	34,716.00			,	34.716.00
c. Travel		5,100.00				5.100.00
d. Equipment		2,185.00				2.185.00
e. Supplies		754.00				754.00
f. Contractual		20,827.00				00 758 05
g. Construction		0.00				0000
h. Other		10,000.00				10,000,00
i. Total Direct Ch	i. Total Direct Charges (sum of 6a-6h)	157,421.00	0.00	0:00	0.00	157.421.00
j. Indirect Charges	Se Se	16,264.00				16,264,00
k. TOTALS (sum of 6i and 6j)	n of 6i and 6j)	173,685.00	\$ 00.0	00:00	\$ 00.00	
				<b>建筑地域,2016年,1918年</b>	※ さんとこと 関連機	
7. Program Income	\$		\$		₩	0.00
		Autho	Authorized for Local Reproduction	ction	Standard	Form 4944 /Do.

Authorized for Local Reproduction

Standard Form 424A (Rev. 7-97) Prescribed by OMB Circular A-102

	SECTION	SECTION C - NON-FEDERAL RESOURCES	SOURCES			
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	တ
8. Washoe Tribe 638 Water Resources		\$ 8,685.00	₩.	₩	\$ 8,6	8,685.00
Ġ						0.00
10.						0.00
11.			-			0.00
12. TOTAL (sum of lines 8-11)		\$ 8,685.00	\$ 0.00	\$ 0.00	\$ 8,6	8,685.00
	SECTION D	D - FORECASTED CASH NEEDS	SH NEEDS			18. 18. A.
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
13. Federal	\$ 165,000.00	\$ 44,000.00	\$ 40,000.00	\$ 40,000.00	\$ 41,0	41,000.00
14. Non-Federal	8,685.00	2,685.00	2,000.00	2,000.00	2,0	2,000.00
15. TOTAL (sum of lines 13 and 14)	\$ 173,685.00	\$ 46,685.00	\$ 42,000.00	\$ 42,000.00	\$ 43,0	43,000.00
SECTION E - BUDGET ESTIM	UDGET ESTIMATES OF	ATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	DED FOR BALANCE	OF THE PROJECT		
(a) Grant Program			FUTURE FUNDING	FUTURE FUNDING PERIODS (Years)		
		(b) First	(c) Second	(d) Third	(e) Fourth	
16.Washoe Tribe 638 Water Resources		\$ 165,000.00	\$ 189,000.00	\$ 190,000.00	\$ 195,0	195,000.00
17.						
18.						
19.						
20. TOTAL (sum of lines 16-19)		\$ 165,000.00	\$ 189,000.00	\$ 190,000.00	\$ 195,0	195,000.00
	SECTION F	SECTION F - OTHER BUDGET INFORMATION	-ORMATION			
21. Direct Charges: 157,421.00		22. Indirect Charges: 16,264.00	l Charges:			
23. Remarks: Current Indirect Cost Agreement is on file at	ent is on file at EPA Region 9.	on 9.				

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Washoe Tribe of Nevada California EPA CWA Section 106 FY11 Budget **Personnel** 

Personnel	Calculation	Request	Match
FTE Environmental Programs Director	\$44.25 x 300 hours	13,275	
FTE Environmental Coordinator	\$33.25 x135 hours	4,489	
General Counsel	\$150.00 x 40 hours	6,000	
Environmental Specialist II	\$23.38 x 2080 hours	48,630	
GIS Specialist	\$23.38 x 200 hours	4,676	
Clerical Assistant	\$13.20 x 220 hours	2,904	
Administrative Assistant	\$17.57 x 220 hours	3,865	
Subtotal Personne		83,839	
Fringe Benefits			The Paris of the Paris
FICA Medicare	0.0145	1,216	
FICA Social Security	0.062	5,198	
SUTA	0.018	1,509	
SIIS	0.0221	1,853	
Health Insurance	\$578.00/mo x 2 FTE x 12 months	13,872	
Liability Insurance	\$42.00/mo x 2 FTE x 12 months		
Retirement Benefit	0.06	1,008 5,030	
Vacation Liability	0.06		
Subtotal Fring		5,030	250,0745,000
Total Personnel and Fringe		34,716	TANK CICHIC
Travel		118,555	•
Local Travel	6,200 x .50	0.400	
Non Local Travel	EPA An.Con., Water related trainings: airfare, fees, motel, per diem, rental car expenses. RTOC/NTOC	3,100 2,000	
Subtotal Trave		5,100	Victoria de la companya de la compa
Equipment	P.L. 638 Dataloggers	3,100	0.405
Subtotal Equipment		Sin againment in Assa in	2,185
Supplies			2,185
Departmental Supplies	\$62.83/mo x 12		
Subtotal Supplies		754	Version and the second
Contractual		754	
Laboratory Fees	Tasks 3 and Match is PL 638 funds		
Subtotal Contractual	1	14,327	6,500
Other		14,327	6,500
Cell Phone	\$100/mo x 12 mos x 2		
Vehicle Maintenance, Insurance and Registration	VIOLITIO X 12 HIOS X 2	2,400	
Communications/ Maintenance, operations and repairs	Telephone, sewer/water, propane, electricity, internet, mail, etc.	3,800	
Subtotal Other	RECOVERD TO THE PROPERTY OF TH	3,800	
Total Direct Charges		10,000	
ndirect Charges	12 10 of dispot goods with a sign of the s	148,736	8,685
Total Program Cost	12.10 of direct costs minus contractual and equipment	16,264	
Total Flogram Cost		165,000	8,685

	* .

DESCRIPTION OF TASKS & ACTIVITIES :	TARGET DATES	START &	PERSON/YRS (2080 = 1 YR)	EST. COST (FY11)
Task 1. Program Fiscal Administration (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed  Basis				
Purpose and Need: As a 106 grantee, the Tribe is required to adhere to administrative requirements identified in 40 CFR Part 31 and OMB Circular A-87.	Financial Status Report (Quarterly with final 90 days after end date to EPA GMO)	7/1/11-6/30/12		\$4,646 \$ 831 \$ 8,826
Goals and Objectives: The goal of this task is to ensure the Tribe follows applicable administrative requirements. Our objectives are to identify administrative requirements associated with EPA grants.	DBE (10/30/11 and 90 days after end date to EPA	7/1/11-6/30/12	110 hrs	\$1,933
Approach/Responsibilities: The WEPD director will coordinate with the Tribal Grants Compliance Accountant and Finance Director regarding fiscal management and financial reporting.  Activities: 1. Complete Financial Status Reports as required. 2. Complete annual DBE. 3. Administration of expenditures in coordination with tribal accountant.	GMO)		100	\$18,216
Environmental Outcomes/Results: This task will facilitate Tribal compliance with federal requirements.				
Task Ia. Summarize Progress; Program Evaluation  Purpose and Need: Progress reports are necessary to evaluate the effectiveness of our Water Quality  Program. The Tribe is required to submit quarterly progress reports to the EPA and jointly evaluate grant accomplishments with the EPA Project Officer. In addition, WEPD is required to submit monthly progress reports to the Tribal Council and will perform an internal program self-evaluation.	Quarterly Reports to EPA (9/30/11, 12/31/11, 3/31/12, 6/30/12)	7/1/11-6/30/12		7.55
mplishments, expenditures,	Year End Report (due 90 days after the 6/30/12 end date)	7/1/11-6/30/12		
Approach/Responsibilities: The WEPD will submit monthly reports to the Tribal Council and quarterly reports to the EPA. The Tribe's fourth quarter "year end" report will assess the progress and accomplishments for the entire year. The EPA Project Officer will review WEPD quarterly reports and will provide a written evaluation "end of year report" of WEPD progress under the 106 grant. A draft of the EPA Project Officer's evaluation will be submitted to the Environmental Director for review prior to being finalized and sent to the Tribal Chair. The WEPD will review any new guidelines and rules that will directly impact water resource programs.	Tribal Council Reports are due the first week of every month. Reports will be provided with each quarterly report.	7/1/11-6/30/12		
e follo expect				
<ul> <li>Explanations for lack of progress (or anticipated lack of progress) if applicable.</li> <li>Suggestions for improving grant performance or modifying expectations (including proposed changes to target due dates) if necessary.</li> </ul>				
<ul> <li>Status of expenditures (cumulative) for reporting period and explanations of cost overruns/under-runs if applicable.</li> </ul>				

Goals and objectives: To meet the goal of the CWA 106 program to assist tribes in developing the capacity to administer their own water quality programs and to develop and implement solid water resource programs in Environmental Outcomes/Results: water resources program so staff training is crucial the two staff members who resigned worked for in the water resources program for a combined 16 years. Training is needed also for Dispute Resolution for the grant proposals to assist with meeting the goals and objectives. There are two new staff members within the keeping of program activities. The WEPD Director and Coordinator will research and draft environmental modifications on contracts along with other administrative staff per the Tribe's Contracting Process. The meetings, draft RFP and develop contracts as necessary. The General Counsel will review and make any activities. The WEPD Director and Coordinator will hire and provide training opportunities to staff, hold staff Approach/Responsibilities: The WEPD Director and Coordinator will schedule and coordinate program accordance with the Tribe's goals. environmental program activities for long and short term planning. Purpose and Need: To coordinate and schedule WEPD 106 program tasks and activities with other Task 1b. Program Capacity-Building and Coordination reporting requirements. affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal program activities. Environmental Outcomes/Results: This task will assist in building Tribal capacity and coordination of WEPD The WEPD Administrative Assistant and Secretary will assist with arranging, travel, training, and record strengthening Tribal capacity and protection of water resources. Tribal outreach and education regarding and local governments. The Tribe will continue to pursue building relationships and agreements thus several Memorandum Agreements, Memorandum of Understands, and Special Use Permits with federal, state, Governments on a "government to government" basis. This has assisted the Tribe in the development of Government will pursue the principle of Indian "self-government" and 2) that it will work directly with Tribal Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed WEPD staff will attend Tribal managers meetings and work with the Tribal Liaison Office on NDEP matters. water resources is critical for the future of the Tribe Task 2. Consultation (attend meetings, trainings, and workshops) (Intermediate/Mature) WQS new requirements on responses etc. **Education Outreach and Consultation Component** This task will keep WEPD and the Tribe in compliance with federal William A UT force س 'n Status of activities will be summarized in quarterly reports. Copy of WEPD calendar public outreach materials Copy of presentations and of major events or to each quarterly report. with consultation meetings will be provided quarterly developments. Brief summary quarterly attended will be attached TARGET DATES OUTPUTS & 7/1/10 -6/30/12 7/1/11-6/30/12 7/1/11-6/30/12 7/1/11-6/30/12 END DATES START GC AA CA ES II482.5hours Total: 752.5 hrs PERSON/YRS (2080 =1 YR) 100 hours 80 hours 40 hours 10hours 40hours \$1,500 \$703 \$528 \$2,660 \$4,425 \$21,097 Total: \$11,28 EST. COST (FY11)

planning and cooperative agreements for water resource protection. In addition to educating the tribal WEPD staff will attend trainings and workshops to build capacity. community of water resource protection efforts. Participate in the local water resources stakeholder groups. developing federal, state and local government partners through consultation with the outcome of joint Goals and objectives: This task includes all activities necessary to continue to build Tribal capacity by

staff will continue to monitor the water protection hotline and up date the WEPD website. water pollution prevention information in the Tribal Newsletters and WEPD brochures and webpage. WEPD permits that may impact Tribal water resources. WEPD staff will develop and present water quality outreach review and monitor local efforts pertaining to storm water planning, TMDL designations, and review NPDES Approach/Responsibilities: The WEPD staff will attend meetings, conferences, workshops to assure Tribal water resource interests are protected and continue building Tribal capacity. The General Counsel's products to Washoe Communities and host the annual Washoe on the River Day. WEPD staff will submit including agreements. Tribal Council has the final review and approval over the agreements. WEPD staff wil department will assist with the language and formation of cooperative agreements or contracts. Forums for information exchange with the new Tribal and Community Councils' is important to future program planning

Environmental Outcomes/Results: This task will assist in building Tribal capacity by strengthening partnerships with federal, state, and local organizations. This task will also meet public notice requirements needed for water quality standards.

## Task 2a. Response to Actions

resources throughout the aboriginal territory. Governments on a "government to government" basis. This has assisted the Tribe in protecting Tribal water affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal Government will pursue the principle of Indian "self-government" and 2) that it will work directly with Tribal Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters

territory and actions that may directly impact Tribal water resources. Coordinate with other Tribal programs Creek Watershed, NPDES and point and non point source issues, FERC, and Forest Service Actions, etc. and seek input. This takes a significant amount of time and effort. Examples include 395 By-Pass, Clear non federal projects throughout Washoe territory. Review actions that are within the Tribal aboriginal Goals and objectives: This task consists of reviewing, researching, and taking action on proposed federal and

making decisions on approaching actions. WEPD staff will request regular meetings with NDEP staff through as necessary. Educating the Communities on such actions will assist WEPD staff and Tribal Officials with attend important meetings if necessary. WEPD staff will up-date the Cultural Committee and Tribal Council direction, review and authorize responses, assist in negotiations, and press releases. The EPA Project Officer or help draft response letters. As necessary, the Tribal Chairwoman will prioritize responses, provide coordination with the Tribal Liaison regarding water quality standards and NPDES and point source topics. will review documentation provided regarding Tribal concerns with actions, evaluate if EPA can assist, and jurisdiction over the area. The legal staff will assist with legal proceedings; provide legal advice, and review responsible parties that are responsible for the action (e.g. Clear Creek Development) and agencies with Approach/Responsibilities: WEPD staff will coordinate meetings if necessary between the Tribe and the

NPDES permits that potentially impact Tribal water resources. National Tribal Operations Committee (NTOC). The RTOC does not replace direct Tribal to EPA Task 2b. Regional Operations Committee and National Tribal Operations Committee

Purpose and Need: The Regional Tribal Operations Committee (RTOC) is the Regional counterpart to the support, and will attend RTOC and other key meetings as they see necessary. and record keeping. The WEPD staff will provide any assistance needed on researching issues and other secretary and administrative assistant will organize and coordinate travel, communication with Nevada Tribes, and/or alternate will up-date the Tribal Chair quarterly on RTOC and Tribal Council if necessary. The WEPD meetings. The WEPD Director will perform duties as required as an elected RTOC and NTOC representative attend Nevada Tribal Environmental Managers and meetings and will assist with the coordination of such Goals and objectives: The RTOC goals include: concerns in Nevada during the last three terms on both the RTOC and NTOC. Tribes in Nevada have nominated and elected the WEPD Director to represent the Tribal environmental relationships, nor does it constitute a forum for consultation between the federal government and Tribes. In addition negotiations may lead to mitigating impacts to Tribal water resources. have given the Tribe a "voice". If this did not occur there would be a perception that the Tribe does not care to protect tribal natural resources and historical areas. Comments provided by the Tribe on proposed actions Environmental Outcomes/Results: It is imperative that the Tribe be a strong participant in the planning efforts WEPD staff will review proposed TMDLs for waters within the aboriginal territory, and review of local water resources by participating in EPA budgeting process, strategic planning, and review of possible changes activities as necessary. The Tribal Chairman or elected Tribal Council member will provide direction, NV RTOC representatives and coordinate duties with the Nevada NTOC alternate. The WEPD Director Approach/Responsibilities: The WEPD Director and/or alternate will attend RTOC and NTOC meetings and Environmental Outcomes/Results: This task will assist the Tribe and other Tribes in the region to protect protection designated staff will participate on RTOC subcommittees concerning water quality and groundwater for Nevada Tribes (22 represented). The WEPD Director will provide information and reports to the other participate on workgroups. The WEPD Director and/or alternate, and may ask the EPA Project Officer to to federal regulations concerning water resources. Enhance government -to-government relationships between EPA and all Tribes Foster and encourage a partnership between EPA and Tribal governments, and build relationships to improve environmental and public health protection on Indian lands. It will demonstrate leadership in provide environmental and public health protection. Promote and strengthen the inherent ability and continuing efforts of Tribes to manage programs to Foster better understanding and bridge gaps between EPA and Tribal government cultures and EPA experiences; and Develop strategies and recommendations for Regional resources and operating policies, based on Tribal federal agency and Tribal government relations. It will provide a forum to: Assist EPA in meeting the principles of the EPA Indian Policy of 1984. The WEPD Director and/or The submitted with quarterly A status summary will be reports. 7/1/11-6/30/12

Monitoring & QAPPS/SAPS	OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 =1 YR)	EST. COST (FY11)
Task 3. Water Quality Monitoring & Quality Assurance (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed  Basis	I. Annual Water Quality Assessment Report for 2011 (WQAR template) as	1/1/11–12/31/11		\$1,770 \$998 \$22,562
Purpose and Need: The Tribe has an EPA and Tribal approved Sampling and Analysis Plan for the Quality Assurance Program Plan that outlines the methods and protocols for the water quality sampling efforts needed to monitor water quality on Tribal trust lands.	Identified in the Fundamental and Intermediate Reporting Parameters (according to the 106 Guidance)		CA 10 hrs GS 200 hrs AA 70 hrs C 638 Match	\$396 \$4,676 \$1,230 \$14,327
Goals and objectives: This task includes activities to continue the development of water quality protection on Tribal surface waters with the assistance of the approved revised QAPP and SAP. In addition this task includes assessing the environmental impacts to Tribal water resources that have been identified from the previous years work and will provide the basic information necessary to develop management objectives and prioritize activities for future grants to address non-point source water pollution and other water quality issues. QAPP and the SAP will be continually monitored and will be updated and revised as future expansion of campling sites which will include any new Teleboland with the Campling sites which will include any new Teleboland with the Campling sites which will include any new Teleboland with the Campling sites which will include any new Teleboland with the Campling sites which will include any new Teleboland with the Campling sites which will include any new Teleboland with the Campling sites which will be continually monitored and will be updated and revised as future expansion of campling sites which will include any new Teleboland will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of campling sites which will be updated and revised as future expansion of the campling sites which will be updated and revised as future expansion of the campling sites which will be updated and revised as future expansion.	2. Copies of the WQX transaction receipts or submittal reports for submission of required data to WQX.	1/1/11-12/31/11	Total: 1,315 hrs	(36,063) Total: \$ 54,644
In addition the activities identified in the approved QAPP will be conducted which will prepare the Tribe for future enforcement actions.  Approach/Responsibilities: The approach is outlined in the SAP & QAPP. WEPD staff will conduct	<ol> <li>Quarterly Reports will include a description of monitoring activities conducted.</li> </ol>	7/1/11 -6/30/12		
database and will analyze results. The WEPD staff will participate in Tribal Strategic Planning activities and assist with the development of the plans through providing information on the Tribal water resources. WEPD staff will identify and monitor any significant impacts to Tribal water resources that need further investigation. WEPD will compile and identify data gaps, complete field activities as needed, coordinate with other Tribal programs, services and enterprises. WEPD staff will develop an Annual Water Quality Assessment Report for 2011 by completing the WOAP templete will compile data into WOA.	4. The 3 year internal evaluation will be available for the Project Officer to review during the closeout period.	7/1/11 - 6/30/12		
format for EPA and review the Multi-Year Water Resource Plan (incorporated into the WEPD Stear Plan in 2011) following the 106 Guidance. In addition, WEPD staff will continue efforts to incorporating data into a more usable system and completed a self-evaluation for the past 3 years. WEPD staff will continue to work with R9 STORET/WQX Coordinator to assure a smooth transition into the newly developed databases. This process will identify areas that can be improved with additional monitoring and build WEPD's technical capacity. WEPD GIS Specialist will assist with mapping and database management. WEPD staff will continue to research available data along the watersheds located within the tribal territory.	5. WEPD 5 Year Plan 2012  - 2017 will be available for review at WEPD following the 12/31/11 quarterly reporting period.	7/1/11-12/31/11	····	
Environmental Outcomes/Results: To determine the physical, chemical, and biological conditions of Tribal water resources and evaluate them against water quality indicators. In addition, to maintain QA with monitoring activities to assist in protection of Tribal water resources.				

Program Director = PD Program Coordinator = PC Environmental Specialist II = ES II General Counsel = GC GIS Specialist = GS Administrative Assistant = AA Clerical Assistant = CA S/F/O/E= Supplies/Fringe/Other, Equipment, and WT 638 C = Contractual  *The due dates for deliverables corresponds with dates (month prior) that quarterly or annual reports are due to the EPA. Personnel time and cost is based on FY11 estimated budget. Workplan reflects an estimate including personnel it excludes budget line items: in-kind, fringe, travel, contractual, equipment, supplies, or other. Refer to the attached Budget for more budget details on the FY11Budget.	Environmental Outcomes/Results: Completion of CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv) will advance the Tribe's TAS application and strengthen the ability to permitting and enforcement actions within tribal waters.	<ul> <li>WEPD in development of the TAS under the CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv).</li> <li>WEPD staff will process and monitor NPDES permits on Tribal lands and work closely with the General Counsel and Tribal Procedure to assist with water related enforcement actions.</li> </ul>	the uses. The objectives are to meet the pulposes of the CWA and move toward meeting the designated standards.	Goals and objectives: A water quality standard defines the water quality goals of a water body, or portion therefore, by designating the use or uses to be made of the water and by setting criteria necessary to protect	TAS status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA).	Purpose and Need: The WEPD will continue to protect the tribal water resources through strengthening permitting and enforcement efforts and to ensure that these funds supplement and expand, not supplement, because the product of Woter Outlier Standards and obtaining	Task 4: TAS and Water Quality Standards (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a  Watershed Basis	Water Quality Standards Program Component
			<ol> <li>Copy of revised draft WQS as completed.</li> </ol>	enforcement activities under NPDES.	<ol> <li>Year End Report on permitting and</li> </ol>			OUTPUTS & TARGET DATES
			7/1/11 – 6/30/12		7/1/11-6/30/12			START & END DATES
Total Est. Cost: E/F/T/O/S: Indirect: Totals:					Total: 323.33	F: Indirect	PD 55 ES II 255 hrs GC 13.33hrs	ESTIMATED PERSON/YRS (2080 = 1 YR)
\$ 108,788 \$ 48,633 \$ 16,264 \$173,685					1 otal: \$ 14,127	\$2,503 \$1,230	\$2,433 \$5,611 \$2,000	EST. COST (FY11)

## Washoe Tribe of Nevada & California EPA CWA 106 Program FYIJ

#### ntroduction

their environment, especially in the areas of surface and ground water quality. ancestors. Today, mining, ranching, recreation and urban development are adjacent or near to Tribal lands and directly influences the Tribe's efforts to protect and other tribally owned trust parcels. The Tribe's aboriginal territory extends to the west of Lake Tahoe Basin, north to Honey Lake, east in the Pine Nut there is a Washoe community located within the Reno-Sparks Indian Colony and the Tribe has jurisdiction over trust allotments in both Nevada and California, Mountains and south to Antelope Valley, California. Inbal members continue to use resources within the aboriginal territory in the same manner, as did their 1934, as amended. The Tribe has four communities, three in Nevada and one in California (Stewart, Carson, Dresslerville, and the Woodfords). In addition, The Washoe Tribe of Nevada and California is a federally recognized Indian Tribe organized pursuant to the Indian Reorganization Act of June 18

to become economically independent in ways that will not degrade the environment. Involvement of the Tribal communities, especially Tribal youth, is by developing comprehensive environmental programs and hiring and training Tribal members to administer those programs. The Tribe has strove in efforts to imperative in formulating and applying Washoe stewardship values that have since time immemorial protected the Tribe's environment build strong partnerships with federal, state and local government entities responsible for protecting and regulating the environment within their respective jurisdictions so that Tribal concerns and needs will be incorporated into the plans and regulations of the partners. To develop programs that will allow the Tribe The environmental objectives identified by the Tribe are to build the capacity of the Tribal government to address threats to Washoe natural resources

## Summary of Progress

communities and the cultural needs of the Tribe. committed to the goal of economic independence and is seeking economic growth and development in ways that will not adversely affect the environment. The in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources. Also, the Tribe itself is Tribal government is also committed to involving the Tribal communities in the quest to develop environmental programs designed to meet specific needs of the address the numerous environmental issues that challenge the Tribe now and in the future. These issues arise from several sources; because Tribal land is located established utilizing GAP funding and gained program authorization in 1999. The environmental program has focused on building Tribal capacity to identify and The Washoe Environmental Protection Department was established into the Tribal governmental structure in 1998. The CWA Section 106 Program was

been implemented to protect the environment of Tribal lands have been established, including: The Washoe Tribe has a long commitment to the restoration of Tribal lands and the aboriginal homelands. Several laws, plans, and monitoring activities have

- Planning Development law (1995)
- Water Code (1999) and Draft Revision (2007-2008 Water Resources Code)
- Environmental Protection Code
- Land Use Management Plan (1995)
- Nonpoint Source Assessment and Management Program (2000)
- Sampling and Analysis Plan for the Water Quality Monitoring Program (2000).



- Submitted draft Water Quality Standards (2001)
- Unified Watershed Assessment (2001)
- Preliminary Water Quality Data Report (305b) (1997, 2002, 2005)
- Developed a community outreach program.
- Surface water datalogger installation and monitoring.
- Surface water quality monitoring.
- Emergency Operations Plan (2004)
- State Level Multi Hazard Mitigation Plan (2005)
- Wellhead Protection Program Revised (2006)
- Wetlands Inventory and mitigation strategy

NPDES stormwater monitoring/planning and construction permitting/monitoring

- NPDES Stormwater Plan for Clear Creek (TC approved 2009) Database Management for water resources and reporting
- NPDES Stormwater Plan for Indian Creek
- Developed a Monitoring Strategy for the Water Resources Program
- Submitted Revised Legal Opinion for WQS (2010)

Washoe natural resources, including gathering areas and native vegetation. base of traditional and customary stewardship and practices and worked with federal, state, local, and private parties to ensure the protection of traditional quality, and bank stabilization projects. Additionally, the Tribe has worked with Tribal elders and the children on the restoration and recording of the knowledge protection of the Carson River and Clear Creek Watersheds where the Tribe has joined forces with federal, state, and local governments on water quality, air instrumentation, chemical and biological monitoring of surface water) to protect groundwater and surface water quality. An emphasis has been placed on WEPD with the support of the Tribal Council has initiated many specific environmental restoration and protection projects (streambank restoration, well

costs. The WEPD will continue through FY11 and beyond to build a strong water resources program to protect the Tribe's water resources to meet EPA's Final Guidance on Awards of Grants to Indian Tribes under the section 106 CWA including strategizing and data analysis and management. EPA systematic means to obtain and evaluate data that will allow the Tribe to more effectively manage its surface water resources thus the importance of on-going The development of Water Quality Standards and obtaining TAS status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA). Completion of CWA Sections 301/401 certifications following the 40 CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv) will advance the Tribe's TAS application and should realize that the Tribal funding needs to maintain water resource programs is severely under met and additional requirements are included in the un-met monitoring. Wetland and Stormwater monitoring are two additional tasks that have been very successful under this program in the past. The WEPD is working high turbidity, temperature, bacterial levels in the Carson River and in the Clear Creek water systems. The Tribe's SAP and QAPP are intended to provide a strengthen the ability to permitting and enforcement actions within tribal waters. Over time, water quality monitoring has shown seasonal trends in parameters such as

The budget detail and work plan for FY11 are attached and follow the FY07 Guidance format

¥

#### Washoe Tribe of Nevada and California

**Environmental Protection Department** 



May 12, 2010

Ms. Gwen Brown U.S. Environmental Protection Agency Grants Management Office (MTS-7) 75 Hawthorne Street San Francisco, CA 94105

Dear Gwen,

Attached please find the full application package for the Washoe Tribe of Nevada and California's Clean Water Act §106 Program FY10 this is an amendment to the current agreement I-98902710-0. The Tribal approved the application by Tribal Resolution No. 309-WTC-2009 on November 13, 2009.

If I can assist with any additional information please call me at (775) 265-8682 or email marie.barry@washoetribe.us.

Sincerely,

Marie Barry

Environmental Program Director Washoe Tribe of Nevada & California

cc: WEPD file/CWA 106 FY10

Grants Office

Stephanie Wilson, EPA Project Officer

RECEIVED

MAY 1 7 2010

GMO, MTS-7

Application for	Federal Assis	tance SF-424		Version 02
* 1. Type of Submiss	sion:	* 2. Type of Application:	* If Revision, select appropriate letter(s):	
Preapplication		New		
✓ Application		Continuation	* Other (Specify)	
Changed/Correct	ed Application	Revision	Amendment	
* 3. Date Received:	=	4. Applicant Identifier:	4 - 13 - 34 - 34 - 34	
Completed by Grants.gov	upon submission.			
5a. Federal Entity Ide	entifier:		* 5b. Federal Award Identifier:	
				7
State Use Only:				
6. Date Received by	State:	7. State Application	n Identifier:	
8. APPLICANT INFO	PRMATION:			
* a. Legal Name: W	ashoe Tribe of N	evada and California		
* b. Employer/Taxpay	er Identification Nu	mber (EIN/TIN):	* c. Organizational DUNS:	
88-0120754			021982913	
d. Address:				0
* Street1:	919 Highway 3	95 South		
Street2:				
* City:	Gardnerville			
County:	Douglas			
* State:	NV			
Province:	-			
* Country:	USA			
* Zip / Postal Code:	89410			
e. Organizational U	nit:			
Department Name:			Division Name:	
Environmental				
f. Name and contact	information of p	erson to be contacted on m	natters involving this application:	
Prefix:		* First Name	: Marie	
Middle Name:				
* Last Name: Barry				
Suffix:				
Title: Environment	tal Program Dire	ector		
Organizational Affiliation	on:			
Washoe Tribe of Ne	evada and Califo	rnia		
* Telephone Number:	775-265-8682		Fax Number: 775-265-3211	CEIVED
* Email: marie.bar	ry@washoetribe	.us	MAY	

Application for Federal Assistance SF-424	Version 02
9. Type of Applicant 1: Select Applicant Type:	
I. Federally Recognized Indian Tribe	
Type of Applicant 2: Select Applicant Type:	
Type of Applicant 3: Select Applicant Type:	
* Other (specify):	
Cital (aposity).	
* 10. Name of Federal Agency:	
U.S. Environmental Protection Agency	
11. Catalog of Federal Domestic Assistance Number:	
66.419	
CFDA Title:	
CWA 106	
* 12. Funding Opportunity Number:	
* Title:	
13. Competition Identification Number:	
Title:	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
Douglas and Carson City, Counties in NV and Alpine County in CA	
,	
* 15. Descriptive Title of Applicant's Project:	
Washoe Tribe CWA Section 106 Program	
_	
Attach supporting documents as specified in agency instructions.	
Add Attachments   Delete Attachments   View Attachments	

Application for Federal Assistance SF-424	Version 02
16. Congressional Districts Of:	
* a. Applicant CA14,NV2	* b. Program/Project CA14, NV2
Attach an additional list of Program/Project Congressional Districts if	f needed.
Add Attachment	er te ander Beet in the San III
17. Proposed Project:	
* a. Start Date: 7/1/09	* b. End Date: 6/30/11
18. Estimated Funding (\$):	
* a. Federal \$169,694.00	
* b. Applicant \$8,931.00	
* c. State	
* d. Local	
* e. Other	
* f. Program Income	
*g. TOTAL \$178,625.00	
✓ c. Program is not covered by E.O. 12372.  * 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes"  Yes ✓ No  21. *By signing this application, I certify (1) to the statements conherein are true, complete and accurate to the best of my knowl comply with any resulting terms if I accept an award. I am awarmay subject me to criminal, civil, or administrative penalties. (I ** I AGREE*  ** The list of certifications and assurances, or an internet site where yespecific instructions.	ntained in the list of certifications** and (2) that the statements edge. I also provide the required assurances** and agree to e that any false, fictitious, or fraudulent statements or claims U.S. Code, Title 218, Section 1001)
Authorized Representative:	
Prefix: * First Name Middle Name: W	Waldo
* Last Name: Walker	
Suffix:	
* Title: Chairman	
* Telephone Number: 775-265-8600	Fax Number:
Email: waldo.walker@washoetribe.us	
* Signature of Authorized(Representative:	* Date Signed:
Authorized for Local Reproduction	Standard Form 424 (Revised 10/2005)

Standard Form 424 (Revised 10/2005)
Prescribed by OMB Circular A-102

oplication for Federal Assistance SF-424	Version 0
Applicant Federal Debt Delinquency Explanation  e following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of aracters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.	9 8 9

OMB Approval No. 0348-0044

**BUDGET INFORMATION - Non-Construction Programs** 

		SEC	SECTION A - BINGET SHIMMABY	MADY		לאומים ונסי ספרס ספרס
Grant Program Function	Catalog of Federal Domestic Assistance	Estimated Un	Estimated Unobligated Funds		New or Revised Budget	
or Activity (a)	Number (b)	Federal (c)	Non-Federal	Federal	Non-Federal	Total
1.CWA 106	6	\$	\$	\$ 169,694.00	\$ 8,931.00	178,625.00
2.						0.00
9						0.00
4.						0.00
5. Totals		00:00	0.00	\$ 169,694.00	\$ 8,931.00	178.62
<b>学院等</b> 公司等 1995年 1995年		SECTION	SECTION B - BUDGET CATEGORIES	ORIES		
6. Object Class Categories	ries		GRANT PROGRAM, FL	GRANT PROGRAM, FUNCTION OR ACTIVITY		Total
		(1)		(3)		(a)
a. Personnel		\$ 97,579.00	€		\$	00.675.76
b. Fringe Benefits	S	38,772.00				38 772 00
c. Travel		5,500.00				5.500.00
d. Equipment		0.00				000
e. Supplies		780.00				780.00
f. Contractual		9,513.00		4000		9.513.00
g. Construction		0.00				000
h. Other		8,700.00				8,700.00
i. Total Direct Ch	i. Total Direct Charges (sum of 6a-6h)	160,844.00	00:0	0.00	0.00	160,844.00
j. Indirect Charges	Se	17,781.00				17,781.00
k. TOTALS (sum of 6i and 6j)	of 6i and 6j)	178,625.00	0.00	\$ 0.00	\$ 00.00	178,625.00
7. Program Income	\$		€9	€	₩	0.00
		Author	Authorized for Local Benroduction	intion		

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Standard Form 424A (Rev. 7-97) Prescribed by OMB Circular A-102

Previous Edition Usable

	SECTION	SECTION C - NON-FEDERAL RESOURCES	SOURCES		
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8. Washoe Tribe 638 Water Resources		\$ 8,931.00	₩.	<del>\$</del>	\$ 8,931.00
6.					0.00
10.					0.00
11.					0.00
12. TOTAL (sum of lines 8-11)		\$ 8,931.00	\$ 0.00	\$ 0.00	\$ 8,931.00
	SECTION	SECTION D - FORECASTED CASH NEEDS	SH NEEDS		
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 169,694.00	\$ 45,000.00	\$ 41,000.00	\$ 38,694.00	\$ 45,000.00
14. Non-Federal	8,931.00	2,171.00	2,171.00	2,347.00	2,242.00
15. TOTAL (sum of lines 13 and 14)	\$ 178,625.00	\$ 47,171.00	\$ 43,171.00	\$ 41,041.00	\$ 47,242.00
SECTION E - BI	SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	FEDERAL FUNDS NEE	DED FOR BALANCE	OF THE PROJECT	
(a) Grant Program			FUTURE FUNDING	FUTURE FUNDING PERIODS (Years)	
		(b) First	puoses (c)	(d) Third	(e) Fourth
16.Washoe Tribe 638 Water Resources		\$ 169,694.00	\$ 189,000.00	\$ 190,000.00	\$ 195,000.00
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)		\$ 169,694.00	\$ 189,000.00	\$ 190,000.00	\$ 195,000.00
	SECTION F	SECTION F - OTHER BUDGET INFORMATION	ORMATION		
21. Direct Charges: 160,844		22. Indirect Charges: 17,781	Charges:		
23. Remarks: Current Indirect Cost Agreement is on file at	nent is on file at EPA Region 9.	on 9.			

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## Washoe Tribe of Nevada & California EPA CWA 106 Program FY10

#### <u>Introduction</u>

ancestors. Today, mining, ranching, recreation and urban development are adjacent or near to Tribal lands and directly influences the Tribe's efforts to protect and other tribally owned trust parcels. The Tribe's aboriginal territory extends to the west of Lake Tahoe Basin, north to Honey Lake, east in the Pine Nut there is a Washoe community located within the Reno-Sparks Indian Colony and the Tribe has jurisdiction over trust allotments in both Nevada and California, their environment, especially in the areas of surface and ground water quality. Mountains and south to Antelope Valley, California. Tribal members continue to use resources within the aboriginal territory in the same manner, as did their 1934, as amended. The Tribe has four communities, three in Nevada and one in California (Stewart, Carson, Dresslerville, and the Woodfords). In addition, The Washoe Tribe of Nevada and California is a federally recognized Indian Tribe organized pursuant to the Indian Reorganization Act of June 18,

jurisdictions so that Tribal concerns and needs will be incorporated into the plans and regulations of the partners. To develop programs that will allow the Tribe by developing comprehensive environmental programs and hiring and training Tribal members to administer those programs. The Tribe has strove in efforts to to become economically independent in ways that will not degrade the environment. Involvement of the Tribal communities, especially Tribal youth, is build strong partnerships with federal, state and local government entities responsible for protecting and regulating the environment within their respective imperative in formulating and applying Washoe stewardship values that have since time immemorial protected the Tribe's environment. The environmental objectives identified by the Tribe are to build the capacity of the Tribal government to address threats to Washoe natural resources

## Summary of Progress

communities and the cultural needs of the Tribe committed to the goal of economic independence and is seeking economic growth and development in ways that will not adversely affect the environment. The in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources. Also, the Tribe itself is address the numerous environmental issues that challenge the Tribe now and in the future. These issues arise from several sources; because Tribal land is located established utilizing GAP funding and gained program authorization in 1999. The environmental program has focused on building Tribal capacity to identify and Tribal government is also committed to involving the Tribal communities in the quest to develop environmental programs designed to meet specific needs of the The Washoe Environmental Protection Department was established into the Tribal governmental structure in 1998. The CWA Section 106 Program was

been implemented to protect the environment of Tribal lands have been established, including: The Washoe Tribe has a long commitment to the restoration of Tribal lands and the aboriginal homelands. Several laws, plans, and monitoring activities have

- 1. Planning Development law (1995)
- Water Code (1999) and Draft Revision (2007-2008 Water Resources Code)
- Environmental Protection Code
- 4. Land Use Management Plan (1995)
- 5. Nonpoint Source Assessment and Management Program (2000)
- Sampling and Analysis Plan for the Water Quality Monitoring Program (2000).

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  - Unified Watershed Assessment (2001)
- Preliminary Water Quality Data Report (305b) (1997, 2002, 2005).
  - Developed a community outreach program.
- Surface water datalogger installation and monitoring.
  - Surface water quality monitoring.
- Emergency Operations Plan (2004) 3
- State Level Multi Hazard Mitigation Plan (2005) 4
  - Wellhead Protection Program Revised (2006)

    - Wetlands Inventory and mitigation strategy
- NPDES stormwater monitoring/planning and construction permitting/monitoring
  - Database Management for water resources and reporting
- NPDES Stormwater Plan for Clear Creek (TC approved 2009)
  - NPDES Stormwater Plan for Indian Creel
- Developed a Monitoring Strategy for the Water Resources Program

instrumentation, chemical and biological monitoring of surface water) to protect groundwater and surface water quality. An emphasis has been placed on protection of the Carson River and Clear Creek Watersheds where the Tribe has joined forces with federal, state, and local governments on water quality, air quality, and bank stabilization projects. Additionally, the Tribe has worked with Tribal elders and the children on the restoration and recording of the knowledge base of traditional and customary stewardship and practices and worked with federal, state, local, and private parties to ensure the protection of traditional WEPD with the support of the Tribal Council has initiated many specific environmental restoration and protection projects (streambank restoration, well Washoe natural resources, including gathering areas and native vegetation.

ensure that these funds supplement and expand, not supplement, base permitting and enforcement program resources. Development of Water Quality Standards and obtaining TAS The Washoe Tribe of Nevada and California certifies that the \$ 11,694 increased funds for this task will be used to strengthen permitting and enforcement efforts and to additional tasks that have been very successful under this program. The WEPD is working to meet EPA's Final Guidance on Awards of Grants to Indian Tribes River and in the Clear Creek water systems. The Tribe's SAP and QAPP are intended to provide a systematic means to obtain and evaluate data that will allow provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv) will advance the Tribe's TAS application and strengthen the ability to permitting and enforcement actions within resource programs is severely under met and additional requirements are included in the un-met costs. The WEPD will continue through FY09 and beyond to status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA). Completion of CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory tribal waters. Over time, water quality monitoring has shown seasonal trends in parameters such as high turbidity, temperature, bacterial levels in the Carson the Tribe to more effectively manage its surface water resources thus the importance of on-going monitoring. Wetland and Stormwater monitoring are two under the section 106 CWA including strategizing and data analysis and management. EPA should realize that the Tribal funding needs to maintain water build a strong water resources program to protect the Tribe's water resources.

The budget detail and work plan for FY10 are attached and follow the FY07 Guidance format.

accomplishments for the entire year. The EPA Project Officer will review WEPD quarterly reports and will provide a written evaluation "end of year report" of WEPD progress under the 106 grant. A draft of the EPA Project Officer's evaluation will be submitted to the Environmental Director for review prior to being finalized and sent to the Tribal Chair. The WEPD will review the Government Performance and Results Act and submit information to the RTOC R9 budget process/results/needs which will assist in assessing program performance and assist the RTOC Budget Request for 2013.  Quarterly reports will contain the following information:  Comparison of actual vs. expected progress achieving environmental outcomes and outputs, for each work plan task.  Explanations for lack of progress (or anticipated lack of progress) if applicable.  Suggestions for improving grant performance or modifying expectations (including proposed changes to target due dates) if necessary.	Goals and Objectives: To keep the Tribe and EPA informed of WEPD accomplishments, expenditures, challenges, and activities.  Approach/Responsibilities: The WEPD will submit monthly reports to the Tribal Council and quarterly reports to the EPA. The Tribe's fourth quarter "year end" report will assess the progress and	Task 1a. Summarize Progress; Program Evaluation  Purpose and Need: Progress reports are necessary to evaluate the effectiveness of our Water Quality Program. The Tribe is required to submit quarterly progress reports to the EPA and jointly evaluate grant accomplishments with the EPA Project Officer. In addition, WEPD is required to submit monthly progress reports to the Tribal Council and will perform an internal program self-evaluation.	Environmental Outcomes/Results: This task will facilitate Tribal compliance with federal requirements.	Approach/Responsibilities: The WEPD director will coordinate with the Tribal Grants Compliance Accountant and Finance Director regarding fiscal management and financial reporting.  Activities: 1. Complete Financial Status Reports as required. 2. Complete annual MBE/WBE. 3. Administration of expenditures in coordination with tribal accountant.	Goals and Objectives: The goal of this task is to ensure the Tribe follows applicable administrative requirements. Our objectives are to identify administrative requirements associated with EPA grants.	Purpose and Need: As a 106 grantee, the Tribe is required to adhere to administrative requirements identified in 40 CFR Part 31 and OMB Circular A-87.	Task 1. Program Fiscal Administration (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a  Watershed Basis	DESCRIPTION OF TASKS & ACTIVITIES
are due the first week of every month. Reports will be provided with each quarterly report.	(Annual R due 90 da: 6/30/11 er	1. Quarterly Reports to EPA (9/30/10, 12/31/10, 3/31/11, 6/30/11)			2. MBE/WBE (10/30/10 and 90 days after end		<ol> <li>Financial Status Report</li> </ol>	OUTPUTS & TARGET DATES
	7/1/10-6/30/11	7/1/10-6/30/11			7/1/10-6/30/11		7/1/10-6/30/11	START & END DATES
					Total: 640 hrs	Ξ	PD 105 hrs	ESTIMATED PERSON/YRS (2080 = 1 YR)
				310,222	Total:	\$4,156 \$3,507 \$1,980	\$4.646	EST. COST (FY10)

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## WASHOE TRIBE OF NEVADA & CALIFORNIA EPA CLEAN WATER ACT § 106 FY10 WORKPLAN

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Status of expenditures (cumulative) for reporting period and explanations of cost overruns/underruns if applicable.					
Environmental Outcomes/Results: This task will keep WEPD and the Tribe in compliance with federal reporting requirements.					
<b>Task 1b. Program Capacity-Building and Coordination</b> Purpose and Need: To coordinate and schedule WEPD 106 program tasks and activities with other environmental program activities for long and short term planning.	1. Status o be sumr	Status of activities will be summarized in considerly reports.	7/1/10 -6/30/11		
Goals and objectives: To meet the goal of the CWA 106 program to assist tribes in developing the capacity to administer their own water quality programs and to develop and implement solid water resource programs in accordance with the Tribe's goals.	5		,		
Approach/Responsibilities: The WEPD Director and Coordinator will schedule and coordinate program activities. The WEPD Director and Coordinator will hire and provide training opportunities to staff, hold staff meetings, draft RFP and develop contracts as necessary. The General Counsel will review and make any modifications on contracts. The WEPD staff will attend Tribal managers meetings. The WEPD Administrative Assistant and Secretary will assist with arranging, travel, training, and record keeping of program activities. The WEPD Director, Coordinator and staff will research and draft environmental grant proposals to assist with meeting the goals and objectives.					
Environmental Outcomes/Results: This task will assist in building Tribal capacity and coordination of WEPD program activities.	_				
Education Outreach and Consultation Component	OUT	OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 =1 YR)	EST. COST (FY10)
Task 2. Consultation (attend meetings, trainings, and workshops) (Intermediate/Mature)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis	1. Copy of WEP calendar with consultation in	Copy of WEPD calendar with consultation meetings	7/1/10-6/30/11	PD 100 hours PC 80 hours ES 11482.5 hours	\$4,425 \$2,660 \$11,281
Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters affecting American Indian reservations. That policy stressed two related themes: 1) that the	attache quarter	attended will be attached to each quarterly report.			\$728 \$703 \$1,500
Federal Government will pursue the principle of Indian "self-government" and 2) that it will work directly with Tribal Governments on a "government to government" basis. This has assisted the Tribe in the development of several Memorandum Agreements, Memorandum of Understands, and Special Use Permits with federal, state, and local governments. The Tribe will continue to pursue building	2. Brief su quarter events	Brief summary quarterly of major events or developments.	7/1/10-6/30/11	Total: 752.5 hrs	Total: \$21,097
relationships and agreements thus strengthening Tribal capacity and protection of water resources. Tribal outreach and education regarding water resources is critical for the future of the Tribe.	3. Copy o	Copy of presentations	7/1/10-6/30/11		<u> </u>
Goals and objectives: This task includes all activities necessary to continue to build Tribal capacity by developing federal, state and local government partners through consultation with the outcome of joint planning and cooperative agreements for water resource protection. In addition to educating the tribal	materia provide CD.	materials will be provided quarterly on CD.			

## WASHOE TRIBE OF NEVADA & CALIFORNIA EPA CLEAN WATER ACT § 106 FY10 WORKPLAN

JULY 1, 2010 THROUGH JUNE 30, 2011

continue to monitor the water protection hotline and up date the WEPD website scheduling the NV Tribal Environmental Managers meetings. WEPD staff will submit water host the annual Washoe on the River Day. WEPD Director or designee will attend and assist prevention information in the Tribal Newsletters and WEPD brochures and webpage. WEPD staff will develop and present water quality outreach products to Washoe Communiti planning, TMDL designations, and review NPDES permits that may impact Tribal water reso WEPD staff will review and monitor local efforts pertaining to surface water planning, storm agreements or contracts. Tribal Council has the final review and approval over the agreemer Counsel's department will assist with the language and formation of any necessary cooperati Tribal water resource interests are protected and continue building Tribal capacity. The General Approach/Responsibilities: The WEPD staff will attend meetings, conferences, workshops to assure groups. WEPD staff will attend trainings and workshops to build capacity. community of water resource protection efforts. Participate in the local water resources stakeholder

Environmental Outcomes/Results: This task will assist in building Tribal capacity by strengthening partnerships with federal, state, and local organizations. This task will also meet applicable public notice requirements needed for water quality standards.

## Task 2a. Response to Actions

Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal Government will pursue the principle of Indian "self-government" and 2) that it will work directly with Tribal Governments on a "government to government" basis. This has assisted the Tribe in protecting Tribal water resources throughout the aboriginal territory.

Goals and objectives: This task consists of reviewing, researching, and taking action on proposed federal and non federal projects throughout Washoe territory. Review actions that are within the Tribal aboriginal territory and actions that may directly impact Tribal water resources. Coordinate with other Tribal programs and seek input. This takes a significant amount of time and effort. Examples include 395 By-Pass, Highway 50 Stormwater Pipeline Project, Clear Creek Watershed, NPDES and point and non point source issues, FERC, and Forest Service Actions, etc.

Approach/Responsibilities: WEPD staff will coordinate meetings if necessary between the Tribe and the responsible parties that are responsible for the action (e.g. Clear Creek Development) and agencies with jurisdiction over the area. The legal staff will assist with legal proceedings; provide legal advice and review or help draft response letters. As necessary, the Tribal Chairman, Tribal Council and General Counsel will prioritize responses, provide direction, review and authorize responses, assist in negotiations, and press releases. The EPA Project Officer will review documentation provided regarding Tribal concerns with actions, evaluate if EPA can assist, and attend important meetings if necessary. WEPD staff will up-date the Cultural Committee and Tribal Council as necessary. Educating the Communities on such actions will assist WEPD staff and Tribal Officials with making decisions on approaching actions. WEPD staff will request regular meetings with NDEP staff through coordination with the Tribal Liaison regarding water quality standards and NPDES and point source topics. WEPD staff will review proposed TMDLs for waters within the aboriginal territory, and

Pribe and d agencies gal advice, l and , assist in led tings if y. I making	posed n the rdinate rt. rrshed,	ts in that the work	thening	ive nts. n water sources. ies and st in r pollution D staff will
	2. A status summary will be submitted with quarterly reports.	<ol> <li>Numbers and types of response to actions will be included in quarterly reports.</li> </ol>		
	7/1/10-6/30/11	7/1/10-6/30/11		

SOLI II, ZOLO LILINO OLI BONE DO, ZOLI	OTHE DOS MOTE			
review of local NPDES permits that potentially impact Tribal water resources.  Environmental Outcomes/Results. It is imperative that the Tribe be a strong participant in the planning efforts to protect tribal natural resources and historical areas. Comments provided by the Tribe on proposed actions have given the Tribe a "voice". If this did not occur there would be a perception that the Tribe does not care. In addition negotiations may lead to mitigating impacts to Tribal water resources.  Task 2b. Regional Operations Committee and National Tribal Operations Committee Purpose and Need: The Regional Tribal Operations Committee (RTOC) is the Regional counterpart to the National Tribal Operations Committee (NTOC). The RTOC does not replace direct Tribal to EPA relationships, nor does it constitute a forum for consultation between the federal government and	A status summary will be submitted with quarterly reports.	7/1/10-6/30/11		
Tribes. The Tribes in Nevada have nominated and elected the WEPD Director to represent the Tribal environmental concerns in Nevada during the last three terms on both the RTOC and NTOC.  Goals and objectives: The RTOC goals include:  • Enhance government –to-government relationships between EPA and all Tribes.  • Promote and strengthen the inherent ability and continuing efforts of Tribes to manage programs to provide environmental and public health protection.  • Assist EPA in meeting the principles of the EPA Indian Policy of 1984.  • Foster and encourage a partnership between EPA and Tribal governments, and build relationships to improve environmental and public health protection on Indian lands. It will demonstrate leadership in federal agency and Tribal government relations. It will provide a			XX XV - 1	
<ul> <li>forum to:         <ul> <li>Develop strategies and recommendations for Regional resources and operating policies, based on Tribal and EPA experiences; and</li> <li>Foster better understanding and bridge gaps between EPA and Tribal government cultures.</li> </ul> </li> </ul>				
Approach/Responsibilities: The WEPD Director and/or alternate will attend RTOC and NTOC meetings and participate on workgroups. The WEPD Director and/or alternate, and may ask the EPA Project Officer to attend Nevada Tribal Environmental Managers and meetings and will assist with the coordination of such meetings. The WEPD Director will perform duties as required as an elected RTOC and NTOC representative for Nevada Tribes (22 represented). The WEPD Director will provide information and reports to the other NV RTOC representatives and coordinate duties with the Nevada NTOC alternate. The WEPD Director and/or alternate will up-date the Tribal Chair quarterly on RTOC and Tribal Council if necessary. The WEPD secretary and administrative assistant will organize and coordinate travel, communication with Nevada Tribes, and record keeping. The WEPD				
staff will provide any assistance needed on researching issues and other activities as necessary. The Tribal Chairman or elected Tribal Council member will provide direction, support, and will attend RTOC and other key meetings as they see necessary. The WEPD Director and/or designated staff will participate on RTOC subcommittees concerning budgeting, science council, water quality and groundwater protection.				
Environmental Outcomes/Results: This task will assist the Tribe and other Tribes in the region to protect water resources by participating in EPA budgeting process, strategic planning, and review of possible changes to federal regulations concerning water resources.				

Monitoring & QAPPS/ SAPS  OUTPU  TARGET	OUTPUTS & TARGET DATES	START &	ESTIMATED PERSON/YRS	EST. COST
Task 3. Water Quality Monitoring & Quality Assurance (Intermediate)		END DATES	2000=	(FY10)
EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis	Assessment Report for FY10 as identified in the Fundamental and	//1/10-0/30/11	PD 40 hrs PC 95 hrs ES II 965 hrs CA 10 hrs	\$1,770 \$3,159 \$22,562 \$396
Purpose and Need: The Tribe has an EPA and Tribal approved Sampling and Analysis Plan for the Quality Assurance Program Plan that outlines the methods and protocols for the water quality sampling efforts needed to monitor water quality on Tribal trust lands.	Intermediate Reporting Parameters (according to the 106 Guidance)		_	\$2,338 \$1,230 \$2,058
Goals and objectives: This task includes activities to continue the development of water quality protection on Tribal surface waters with the assistance of the approved revised QAPP and SAP. In addition this task includes assessing the environmental impacts to Tribal water resources that have	the 12/31/10 quarterly report.		ES II, 638 Match	\$13,118 \$ 8,931
been identified from the previous years work and will provide the basic information necessary to develop management objectives and prioritize activities for future grants to address non-point source water pollution and other water quality issues. QAPP and the SAP will be continually monitored and will be updated and revised as future expansion of sampling sites which will include any new Tribal lands with surface waters and stormwater monitoring sites. In addition the activities identified in the approved QAPP will be conducted which will prepare the Tribe for future enforcement actions.	2. Quarterly Reports will include a description of monitoring activities conducted.	7/1/10-6/30/11	Total: 1,360 hrs	\$60,203
Approach/Responsibilities: The approach is outlined in the SAP & QAPP. WEPD staff will conduct monitoring activities according to the approved SAP. The WEPD staff will input monitoring results into database and will analyze results. The WEPD staff will participate in Tribal Strategic Planning activities and assist with the development of the plans through providing information on the Tribal water resources. WEPD staff will identify and monitor any significant impacts to Tribal water resources that need further investigation. WEPD will compile and identify data gaps, complete field activities as needed, coordinate with other Tribal programs, services and enterprises. WEPD staff will develop an Annual Water Quality Assessment Report and implement the newly developed Multi-Year Water Resource Plan. In addition, WEPD staff will continue efforts to incorporating data into Arc Hydro: geographic data model for sorting geospatial and temporal data. WEPD staff this year will focus on analysis and modeling (spatial loading contributing subwatersheds) with technical assistance as needed. WEPD staff will work with R9 STORET Coordinator to assure a smooth transition into the newly developed databases. This process will identify areas that can be improved with additional monitoring and build WEPD's technical capacity. WEPD GIS Specialist will assist with mapping and database management. WEPD staff will continue to research available data along the watersheds located within the tribal territory.				
Environmental Outcomes/Results: To determine the physical, chemical, and biological conditions of Tribal water resources and evaluate them against water quality indicators. In addition, to maintain QA with monitoring activities to assist in protection of Tribal water resources.				

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## WASHOE TRIBE OF NEVADA & CALIFORNIA EPA CLEAN WATER ACT § 106 FY10 WORKPLAN

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Task 3 continued	LARGET DATES	STEAD OF THE	ESTERNISH PER	K S
Task 3a. Groundwater Monitoring  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a Watershed Basis  EPA Strategic Plan Goal 2 Objectives 2.2.1, 2.1.2: Protect Human Health-Water Safe to Drink	A status summary will	7/1/10 – 6/30/11		
Purpose and Need: The purpose is to protect Tribal groundwater resources. Tribal lands are being encroached upon by development, mining, roadways, solid waste deposits, and OHV traffic. There is a need for continued monitoring potential contaminant sources (PCS) that could impact the quality of the Tribe's groundwater resources. Identifying potential impacts lays the foundation for future management actions.	be submitted with quarterly reports. PCS Annual Summary (6/30/11).	7/1/10 – 6/30/11		
Goals and Objective: Implement and continue to expand enforcement control measures and guidelines to protect Tribal groundwater resources. The objective is to implement investigation activities following the Wellhead Protection Assessment and Plan.		,		
with the Washoe Utility Management Authority (WUMA), IHS, NTEC, NDEP, EPA, and NRWA to complete activities associated with this task. WEPD staff will further develop the database using GIS technology for data collected and will develop a base map to investigate use of TM imagery. WEPD staff will research and collaborate with local entities in overlapping wellhead protection areas (WHPA). In addition WEPD staff will utilize the Wellhead Protection Plan, the Well Vulnerability Assessment, Contingency Plans, and the Ground Water Modeling Plan to monitor and implement. Develop PCS Annual Summary with monitoring results and actions taken and present to Tribal Council. Conduct educational outreach on groundwater protection throughout the four Washoe Communities and tribal membership. Monitoring wells placed at Stewart Community, Stewart Ranch and Lower Clear Creek will be monitored utilizing 638 funding the results will be incorporated into the water resources database and reported on under this task. The new monitoring wells and the sampling procedures will be added to the QAPP/SAP under Task 3.				
Environmental Outcomes/Results: This task further develops the Tribe's ability to develop and implement programs that meet EPA Goal 2 - Clean and Safe Water Objectives 2.1 - 2.2.				

	HILY 1, 2010 THROUGH JUNE 30, 2011	IUNE 30, 2011			
Water Quality Standards Program Component	Is Program Component	OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 = 1 YR)	EST. COST (FY10)
Task 4: TAS and Water Quality Standards (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a Watershed Basis	(Intermediate) rotect Water Quality-Improve Water Quality			ESII 255 hrs GC 13.33hrs FP.	\$5,611
Purpose and Need: The Washoe Tribe of Nevada and California certifies that the \$11,694 increased funds for this task will be used to strengthen permitting and enforcement efforts and to ensure that these funds supplement and expand, not supplement, base permitting and enforcement program resources. Development of Water Quality Standards and obtaining TAS status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA).	nd California certifies that the \$ 11,694 increased ing and enforcement efforts and to ensure that; base permitting and enforcement programs and obtaining TAS status for Water Quality are, traditional customary uses, enhance the 1 Water Act (CWA).	Year End Report on permitting and enforcement	7/1/10-6/30/11	rect il: 268.33	\$1,230 Total: \$ 11,694
Goals and objectives: A water quality standard defines the water quality goals of a water body, or portion therefore, by designating the use or uses to be made of the water and by setting criteria necessary to protect the uses. The objectives are to meet the purposes of the CWA and move toward meeting the designated standards.	ines the water quality goals of a water body, or be made of the water and by setting criteria meet the purposes of the CWA and move toward	activities under NPDES.  2. Copy of revised draft	7/1/10-6/30/11		
<ul> <li>Approach/Responsibilities:</li> <li>WEPD in development of the TAS under the CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing und regulatory provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv).</li> <li>WEPD staff will process and monitor NPDES permits on Tribal lands and work cle the Environmental Rangers to assist with water related enforcement actions.</li> </ul>	WEPD in development of the TAS under the CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv). WEPD staff will process and monitor NPDES permits on Tribal lands and work closely with the Environmental Rangers to assist with water related enforcement actions.	w Completed.	7/1/10-6/30/11		
Environmental Outcomes/Results: Completion of CWA Sections 301/401 certifications following the 40.CFR 131.8 will work with the General Counsel in completing under the regulatory provisions 40 CFR 181.8(b)92)(ii) and 40 CFR 131.8 (b)(4)(iv) will advance the Tribe's TAS application and strengthen the ability to permitting and enforcement actions within tribal waters.	WA Sections 301/401 certifications following the in completing under the regulatory provisions 40 rill advance the Tribe's TAS application and tactions within tribal waters.				
Program Director = PD Program Coordinator = PC Environmental Specialist II = ES II General Counsel = GC GIS Specialist = GS AA = Administrative Assistant ER = Environmental Ranger S /F//O/E= Supplies/Fringe/Other, Equipment, and Indirect WT 638 C = Contractual	*The due dates for deliverables corresponds with dates (month prior) that quarterly or annual reports are due to the EPA. Personnel time and cost is based on FV10 proposed estimated budget. Workplan reflects an estimate including personnel it excludes budget line items: in-kind, fringe, travel, contractual, equipment, supplies, or other. Refer to the attached Budget for more budget details on the FV10 Proposed Budget.			Total Est. Cost: E/F/T/O/S:\$ Indirect:	\$118,073 \$ 58,881 \$ 17,781 \$178,625

Personnel	Calculation	Request	Task 4 WQ/TAS	Match
FTE Environmental Programs Director	\$44.25 x 300 hours	13,275		Match
FTE Environmental Coordinator	\$33.25 x 300 hours	9,975		
General Counsel	\$150.00 x 40 hours	4,000	0.000	
Environmental Specialist II	\$23.38 x 2080 hours	43,019	2,000	*
Environmental Specialist II P.L. 93-638 funding	\$23.38 x 250 hours	43,019	5,962	F 0.45
GIS Specialist	\$23.38 x 200 hours	4.070		5,845
Environmental Ranger	\$25.72 x 80 hours	4,676		
Clerical Assistant	\$13.20 x 220 hours	2,058		
Administrative Assistant	\$17.57 x 220 hours	2,904		
Subtotal Personne		3,865		
Fringe Benefits		83,772	7,962	5,845
FICA	0.0765			
SUTA		6,409	609	447
SIIS	0.018	1,508	143	105
Health Insurance	0.0221 \$578.00/mo x 2 FTE x 12 months	1,851	176	129
Liability Insurance	\$42.00/mo x 2 FTE x 12 months	13,294	578	1,465
Retirement Benefit		1,008	41	
Vacation Liability	0.06	5,026	478	
Subtotal Fringe	0.06	5,026	478	
Total Personnel and Fringe		34,122	2,503	2,147
Travel		117,894	10,465	7,992
Local Travel	6 200 v. FO			
Non Local Travel	6,200 x .50  EPA An.Con., Water related trainings: airfare, fees,	2,500		
	motel, per diem, rental car expenses. RTOC/NTOC	3,000		
Subtotal Trave		5,500	5. alkazioni	
Supplies				
Departmental Supplies	\$65/mo x 12	780		
Subtotal Supplies		780	MARIE TELL EVA	
Contractual				
Laboratory Fees	Tasks 3/4	9,513		
Subtotal Contractual		9,513		1614 HIVE SE
Other		0,0.0		
Cell Phone	\$100/mo x 12 mos x 2	2,400		
Vehicle Maintenance, Insurance and Registration		3,100		
Communications/ Maintenance, operations and repairs	Telephone, sewer/water, propane, electricity, internet, mail, etc.	3,200		
Subtotal Other	CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF	8,700		
Total Direct Charges	I SANCTON AND ENGINEERING SOURCE ON A SANCTON OF	142,387	40.407	7.000
Indirect Charges	11.75 of direct costs minus contractual and equipment	15,613	10,465	7,992
Total Program Cost		158,000	1,230	939 <b>8,931</b>



#### Washoe Tribe of Nevada and California

**Environmental Protection Department** 



April 15, 2009

U.S. EPA, Region 9 Water Division (WTR-10) ATTN: Stephanie L. Wilson 75 Hawthorne Street San Francisco. CA 94105

Dear Ms. Wilson,

Attached please find the full application package for the Washoe Tribe of Nevada and California's Clean Water Act §106 Program FY09. The Tribal approved the application by Tribal Resolution No. 205-WTC-2008 on October 22, 2008. This application is a new agreement. An original was sent to the Grants Management Office to Gwen Brown.

If I can assist with any additional information please call me at (775) 265-8682 or email marie.barry@washoetribe.us.

Sincerely,

Marie Barry

Environmental Program Director

Washoe Tribe of Nevada & California

cc: WEPD file Grants Office

RECEIVED

APR 2 2 2009

MTS-7

Application for F	ederal Assis	tance S	SF-424					Version 02
* 1. Type of Submission	on:	* 2. Typ	e of Application:	* If Revision,	select appropriate	letter(s):		
Preapplication		✓ New	1					
✓ Application		☐ Cont	tinuation	Other (Spec	ify)		_	
Changed/Corrected	Application	Revi	sion					
* 3. Date Received:		4. Appli	cant Identifier:					
Completed by Grants.gov u	ipon submission.							
5a. Federal Entity Iden	ntifier:			* 5b. Fede	eral Award Identif	ier:		
State Use Only:								
6. Date Received by S	State:		7. State Applicatio	n Identifier:				
8. APPLICANT INFO	RMATION:							
* a. Legal Name: Wa	ashoe Tribe of N	Vevada a	nd California					
* b. Employer/Taxpaye	er Identification N	lumber (E	IN/TIN):	* c. Orga	nizational DUNS:			
88-0120754				021982	913			
d. Address:								
* Street1:	919 Highway	395 Sou	uth					
Street2:								
* City:	Gardnerville							
County:	Douglas							
* State:	NV							
Province:								
* Country:	USA							
* Zip / Postal Code:	89410							
e. Organizational U	nit:							
Department Name:				Division	Name:			
Environmental								
f. Name and contac	t information of	person	to be contacted or	matters inv	olving this appl	ication:		
Prefix:			* First Na	me: Marie				
Middle Name:								
* Last Name: Barr	y							
Suffix:							,	
Title: Environmen	ntal Program [	Director						
Organizational Affilia	tion:							
Washoe Tribe of N	Nevada and Ca	llifornia						
* Telephone Number	775-265-86	82			Fax Number:	775-265-3211		RECEIVED
* Email: marie.ba	arry@washoetr	ibe.us						APR 2 2 2009

Application for Federal Assistance SF-424	Version 02
9. Type of Applicant 1: Select Applicant Type:	
I. Federally Recognized Indian Tribe	
Type of Applicant 2: Select Applicant Type:	
Type of Applicant 2: Calcut Applicant 7	
Type of Applicant 3: Select Applicant Type:	
* Other (specify):	
* 10. Name of Federal Agency:	%
U.S. Environmental Protection Agency	
11. Catalog of Federal Domestic Assistance Number:	
66.419	
CFDA Title:	
CWA 106	
* 12. Funding Opportunity Number:	
* Title:	
	]
13. Competition Identification Number:	
Title:	
itue.	1
14. Areas Affected by Project (Cities, Counties, States, etc.):	
Douglas and Carson City, Counties in NV and Alpine County in CA	
15. Descriptive Title of Applicant's Project:	
Washoe Tribe CWA Section 106 Program	
ttach supporting documents as specified in agency instructions.	
Add Attachments Delete Attachments View Attachments	

Application 1	for Federal As	sistance SF-424	Versi	ion 02
16. Congression	nal Districts Of:		40	
* a. Applicant	CA14,NV2		* b. Program/Project CA14, NV2	= =
Attach an additio	nal list of Program	/Project Congressional Districts	cts if needed.	
		Add Attachment	COLLO MORROCCI DE A COSTO	
17. Proposed P	roject:			
* a. Start Date:	7/1/09		* b. End Date: 6/30/09	
18. Estimated F	unding (\$):			
* a. Federal		\$165,000.00		
* b. Applicant		\$8,368.00	9 684,15	
* c. State				
* d. Local				
* e. Other				
* f. Program Inc	ome			
* g. TOTAL		\$173,683.00	0	
* 19. Is Applica	tion Subject to R	eview By State Under Execut	utive Order 12372 Process?	
a. This applic	ation was made av	vailable to the State under the E	Executive Order 12372 Process for review on	
☐ b. Program is	subject to E.O. 12	2372 but has not been selected	ed by the State for review.	
✓ c. Program is	not covered by E.	.O, 12372		
* 20. Is the App	licant Delinquent	t On Any Federal Debt? (If "Y	"Yes", provide explanation.)	
☐ Yes	✓ No	Fylia		
herein are true comply with an may subject m  ** I AGREE  ** The list of cer	, complete and a ny resulting terms e to criminal, civ tifications and assi	ccurate to the best of my kno s if I accept an award. I am av il, or administrative penalties	ts contained in the list of certifications** and (2) that the statements knowledge. I also provide the required assurances** and agree to aware that any false, fictitious, or fraudulent statements or claims lies. (U.S. Code, Title 218, Section 1001)  here you may obtain this list, is contained in the announcement or agency	
specific instructi				
Authorized Rep	presentative:		No. 150 ct.	
Prefix:		* First N	Name: Waldo	
Middle Name:	W			
* Last Name:	Walker			
Suffix:				-
* Title: Chair	man			
* Telephone Nur	mber: 775-265-8	3600	Fax Number:	7
* Email: wal	do.walker@was	shoetribe.us	$\sim$	
* Signature of A	thorized Represer	ntative: (1) / (1)	* Date Signed: 4-15.09	
	ocal Reproduction		Standard Form 424 (Revised	10/2005)

Standard Form 424 (Revised 10/2005) Prescribed by OMB Circular A-102

Application for Federal Assistance SF-424	Version 02
* Applicant Federal Debt Delinquency Explanation	
The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.	
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# **BUDGET INFORMATION - Non-Construction Programs**

		SEC	SECTION A - BUDGET SUMMARY	MARY	The second second	
Grant Program Function	Catalog of Federal Domestic Assistance	Estimated Un	Estimated Unobligated Funds	_	New or Revised Budget	
or Activity (a)	Number (b)	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1.CWA 106	61	<del>9</del>	€.	\$ 165,000.00	\$ 8,684.00	\$ 173,684.00
2.				1.00		0.00
3.						0.00
4.						00.00
5. Totals		\$ 0.00	\$ 0.00	\$ 165,000.00	\$ 8,684.00	\$ 173,684.00
		SECTION B	ION B - BUDGET CATEGORIES	SORIES		
Charter and a project	COL		GRANT PROGRAM, FL	GRANT PROGRAM, FUNCTION OR ACTIVITY		Total
o. Object class categories		(1)		(3)		(5)
a. Personnel		\$ 90,874.00	\$	\$	<del>∽</del>	\$ 90,874.00
b. Fringe Benefits	its	34,777.00	0			34,777.00
c. Travel		6,175.00	0			6,175.00
d. Equipment		5,727.00	0			5,727.00
e. Supplies		1,280.00	0			1,280.00
f. Contractual		9,065.00	0			9,065.00
g. Construction		0.00	0			0.00
h. Other		8,700.00	0			8,700.00
i. Total Direct Cl	i. Total Direct Charges (sum of 6a-6h)	156,598.00	0.00	0.00	0.00	156,598.00
j. Indirect Charges	sef	17,085.00	0			17,085.00
k. TOTALS (sum of 6i and 6j)	m of 6i and 6j)	\$ 173,683.00	00.00	00:00	0.00	\$ 173,683.00
7. Program income		\$	\$	\$	€	\$ 0.00
		Auth	Authorized for Local Reproduction	Juction	Stand	Standard Form 424A (Rev. 7-97)

Standard Form 424A (Rev. 7-97) Prescribed by OMB Circular A-102

**Previous Edition Usable** 

	SECTION	SECTION C - NON-FEDERAL RESOURCES	SOURCES	EST	
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8. CWA 106		\$ 8,684.00	69	\$	\$ 8,684.00
6					0.00
10.					00:0
11.					0.00
12. TOTAL (sum of lines 8-11)		\$ 8,684.00 \$	0.00	\$ 0.00	\$ 8,684.00
	SECTION	SECTION D - FORECASTED CASH NEEDS	SH NEEDS		
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. rederal	\$ 165,000.00	\$ 45,000.00	\$ 41,000.00	\$ 34,000.00	\$ 45,000.00
14. Non-Federal	8,684.00	2,171.00	2,171.00	2,100.00	2,242.00
15. TOTAL (sum of lines 13 and 14)	\$ 173,684.00	\$ 47,171.00	\$ 43,171.00 \$	\$ 36,100.00	\$ 47,242.00
SECTION E - BUDGET	ESTIM	ATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	DED FOR BALANCE O	F THE PROJECT	The state of the s
(a) Grant Program			FUTURE FUNDING PERIODS (Years)	PERIODS (Years)	
		(b) First	(c) Second	(d) Third	(e) Fourth
16.CWA 106		\$ 165,000.00	\$ 189,000.00	\$ 190,000.00	\$ 195,000.00
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)		\$ 165,000.00	\$ 189,000.00	\$ 190,000.00	\$ 195,000.00
	SECTION F	ECTION F - OTHER BUDGET INFORMATION	DRMATION		
21. Direct Charges: 156,598.00		22. Indirect Charges: 17,085.00	Charges:		
23. Remarks: Current Indirect Cost Agreement is on file at I	nt is on file at EPA Region 9.	.6.			

## **Authorized for Local Reproduction**

#### Washoe Tribe of Nevada & California EPA CWA 106 Program FY09

#### Introduction

their environment, especially in the areas of surface and ground water quality. ancestors. Today, mining, ranching, recreation and urban development are adjacent or near to Tribal lands and directly influences the Tribe's efforts to protect and other tribally owned trust parcels. The Tribe's aboriginal territory extends to the west of Lake Tahoe Basin, north to Honey Lake, east in the Pine Nut 1934, as amended. The Tribe has four communities, three in Nevada and one in California (Stewart, Carson, Dresslerville, and the Woodfords). In addition, Mountains and south to Antelope Valley, California. Tribal members continue to use resources within the aboriginal territory in the same manner, as did their there is a Washoe community located within the Reno-Sparks Indian Colony and the Tribe has jurisdiction over trust allotments in both Nevada and California The Washoe Tribe of Nevada and California is a federally recognized Indian Tribe organized pursuant to the Indian Reorganization Act of June 18

by developing comprehensive environmental programs and hiring and training Tribal members to administer those programs. The Tribe has strove in efforts to imperative in formulating and applying Washoe stewardship values that have since time immemorial protected the Tribe's environment. jurisdictions so that Tribal concerns and needs will be incorporated into the plans and regulations of the partners. To develop programs that will allow the Tribe build strong partnerships with federal, state and local government entities responsible for protecting and regulating the environment within their respective to become economically independent in ways that will not degrade the environment. Involvement of the Tribal communities, especially Tribal youth, is The environmental objectives identified by the Tribe are to build the capacity of the Tribal government to address threats to Washoe natural resources

### Summary of Progress

committed to the goal of economic independence and is seeking economic growth and development in ways that will not adversely affect the environment. The address the numerous environmental issues that challenge the Tribe now and in the future. These issues arise from several sources; because Tribal land is located established utilizing GAP funding and gained program authorization in 1999. The environmental program has focused on building Tribal capacity to identify and communities and the cultural needs of the Tribe. in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources. Also, the Tribe itself is Tribal government is also committed to involving the Tribal communities in the quest to develop environmental programs designed to meet specific needs of the The Washoe Environmental Protection Department was established into the Tribal governmental structure in 1998. The CWA Section 106 Program was

been implemented to protect the environment of Tribal lands have been established, including: The Washoe Tribe has a long commitment to the restoration of Tribal lands and the aboriginal homelands. Several laws, plans, and monitoring activities have

- 1. Planning Development law (1995)
- Water Code (1999) and Draft Revision (2007-2008 Water Resources Code)
- Environmental Protection Code
- 4. Land Use Management Plan (1995)
- Nonpoint Source Assessment and Management Program (2000)
- Sampling and Analysis Plan for the Water Quality Monitoring Program (2000).

- Submitted draft Water Quality Standards (2001)
- Unified Watershed Assessment (2001)
- Preliminary Water Quality Data Report (305b) (1997, 2002, 2005).
- Developed a community outreach program.
- Surface water datalogger installation and monitoring.
- Surface water quality monitoring.
- Emergency Operations Plan (2004) 13.
- State Level Multi Hazard Mitigation Plan (2005) 4.
- Wellhead Protection Program Revised (2006)
- Wetlands Inventory and mitigation strategy 15.
- NPDES stormwater monitoring/planning and construction permitting/monitoring
  - Database Management for water resources and reporting 8.
- NPDES Stormwater Plan for Clear Creek (TC approved 2009) 19.
  - NPDES Stormwater Plan for Indian Creek
- Developed a Monitoring Strategy for the Water Resources Program

instrumentation, chemical and biological monitoring of surface water) to protect groundwater and surface water quality. An emphasis has been placed on protection of the Carson River and Clear Creek Watersheds where the Tribe has joined forces with federal, state, and local governments on water quality, air WEPD with the support of the Tribal Council has initiated many specific environmental restoration and protection projects (streambank restoration, well quality, and bank stabilization projects. Additionally, the Tribe has worked with Tribal elders and the children on the restoration and recording of the knowledge base of traditional and customary stewardship and practices and worked with federal, state, local, and private parties to ensure the protection of traditional Washoe natural resources, including gathering areas and native vegetation.

Washoe Tribal Council and EPA in the near future. TAS for program authorization under §303 and §401 Water Quality Program is expected to be submitted for WEPD is working to meet EPA's Final Guidance on Awards of Grants to Indian Tribes under the section 106 CWA including strategizing and data analysis and EPA review and approval in 2009. The Tribe utilizing CWA §106 funding developed an approved NPS Assessment Report and Management Program Plan and successful projects on the riverbanks along the Carson River and Clear Creek which in the long-term will address temperature and turbidity issues, as identified Development and the revision process for the Tribe's Water Quality Standards have been underway since 1999 with hopes of final approval by the became eligible for funding under CWA §319h Nonpoint Source Pollution Control Program (NPS) in 2000. The Tribe since 2000 has implemented several intended to provide a systematic means to obtain and evaluate data that will allow the Tribe to more effectively manage its surface water resources thus the management. EPA should realize that the Tribal funding needs to maintain water resource programs is severely under met and additional requirements are in the water quality monitoring program, by stabilizing and revegetating the riverbanks. Over time, water quality monitoring has shown seasonal trends in importance of on-going monitoring. Wetland and Stormwater monitoring are two additional tasks that have been very successful under this program. The parameters such as high turbidity, temperature, bacterial levels in the Carson River and in the Clear Creek water systems. The Tribe's SAP and QAPP are included in the un-met costs. The WEPD will continue through FY09 and beyond to build a strong water resources program to protect the Tribe's water resources

The budget detail and work plan for FY09 are attached and follow the FY07 Guidance format.

#### WASHOE TRIBE OF NEVADA & CALIFORNIA EPA CLEAN WATER ACT § 106 FY09 PROPOSED WORKPLAN PER 40 CFR 35.507 JULY 1, 2009 THROUGH JUNE 30, 2010

DESCRIPTION OF TASKS & ACTIVITIES :	OUTPUTS & TARGET DATES	START	ESTIMATED PERSON/YRS	EST. COST
Task 1. Program Fiscal Administration (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a		ELECTION OF THE PROPERTY OF TH		
Purpose and Need: As a 106 grantee, the Tribe is required to adhere to administrative requirements identified in 40 CFR Part 31 and OMB Circular A-87.	<ol> <li>Financial Status Report (Quarterly with final 90 days after end date to EPA GMO)</li> </ol>	7/1/09-6/30/10	PD 80 hrs PC 100 hrs ES 11 150 hrs CA 150 hrs	\$3,540 \$3,325 \$3,507 \$1,980
Goals and Objectives: The goal of this task is to ensure the Tribe follows applicable administrative requirements. Our objectives are to identify administrative requirements associated with EPA grants.	2. MBE/WBE (10/30/09 and 90 days after end	7/1/09-6/30/10	AA 110hrs Total: 590 hrs	\$1,933 Total:
Approach/Responsibilities: The WEPD director will coordinate with the Tribal Grants Compliance Accountant and Finance Director regarding fiscal management and financial reporting.  Activities: 1. Complete Financial Status Reports as required. 2. Complete annual MBE/WBE. 3. Administration of expenditures in coordination with tribal accountant.	date to EPA GMO)			\$14,285
Environmental Outcomes/Results: This task will facilitate Tribal compliance with federal requirements.				
Task 1a. Summarize Progress; Program Evaluation  Purpose and Need: Progress reports are necessary to evaluate the effectiveness of our Water Quality Program. The Tribe is required to submit quarterly progress reports to the EPA and jointly evaluate grant accomplishments with the EPA Project Officer. In addition, WEPD is required to submit monthly progress reports to the Tribal Council and will perform an internal program self-evaluation.		7/1/09-6/30/10		
4 7	<ol> <li>Year End Report QQ         (Annual Report FY68)         due 90 days after the         6/30/10 end date)     </li> </ol>	7/1/09-6/30/10		
		7/1/09-6/30/10		
draft of the EPA Project Officer's evaluation will be submitted to the Environmental Director for review prior to being finalized and sent to the Tribal Chair. The WEPD will review the Government Performance and Results Act, which will assist in assessing program performance and complete the RTOC ERRT tool for FY09.	every month. Reports will be provided with each quarterly report.			
<ul> <li>Quarterly reports will contain the following information:</li> <li>Comparison of actual vs. expected progress achieving environmental outcomes and outputs, for each work plan task.</li> </ul>				
<ul> <li>Explanations for lack of progress (or anticipated lack of progress) if applicable.</li> <li>Suggestions for improving grant performance or modifying expectations (including proposed changes to target due dates) if necessary.</li> </ul>		···		

<ul> <li>Status of expenditures (cumulative) for reporting period and explanations of cost overruns/underruns if applicable.</li> <li>Environmental Outcomes/Results: This task will keep WEPD and the Tribe in compliance with federal reporting requirements.</li> </ul>				
Task 1 cont  Task 1b. Program Capacity-Building and Coordination				
Friirpose and weed: 10 coordinate and schould were 100 program tasks and activities with constant term planning.	Status of activities will be summarized in	7/1/09 -6/30/10		
Goals and objectives: To meet the goal of the CWA 106 program to assist tribes in developing the capacity to administer their own water quality programs and to develop and implement solid water resource programs in accordance with the Tribe's goals.	quarterly reports.			
Approach/Responsibilities: The WEPD Director and Coordinator will schedule and coordinate program activities. The WEPD Director and Coordinator will hire and provide training opportunities to staff, hold staff meetings, draft RFP and develop contracts as necessary. The Sr. Resource Policy Advisor will review and make any modifications on contracts. The WEPD staff will attend Tribal managers meetings. The WEPD Administrative Assistant and Secretary will assist with arranging, travel, training, and record keeping of program activities. The WEPD Director and Coordinator will research and draft environmental grant proposals to assist with meeting the goals and objectives.				
Environmental Outcomes/Results: This task will assist in building Tribal capacity and coordination of WEPD program activities.			5	
Education Outreach and Consultation Component	OUTPUTS & TARGET DATES	START & END DATES	ESTIMATED PERSON/YRS (2080 = 1 YR)	EST. COST (FY09)
Task 2. Consultation (attend meetings, trainings, and workshops) (Intermediate/Mature)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis		7/1/09-6/30/10	_	\$4,425
Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal Government will pursue the principle of Indian "self-government" and 2) that it will work	consultation meetings attended will be attached to each quarterly report.		ES 11482.5 hours CA 40 hours AA 40hours GC 10hours	\$2,000 \$11,281 \$528 \$703 \$1,750
Special silding lrces.	2. Brief summary quarterly of major events or developments.	7/1/09-6/30/10	al: 7	Total: \$21,347
Goals and objectives: This task includes all activities necessary to continue to build Tribal capacity by developing federal, state and local government partners through consultation with the outcome of joint planning and consentive agreements for water resource protection. In addition to educating the tribal	3. Copy of presentations and public outreach materials will be provided quarterly on	7/1/09-6/30/10		

#### WASHOE TRIBE OF NEVADA & CALIFORNIA EPA CLEAN WATER ACT § 106 FY09 WORKPLAN

**JULY 1, 2009 THROUGH JUNE 30, 2010** 

Environmental Outcomes/Results: It is imperative that the Tribe be a strong participant in the planning efforts to protect tribal natural resources and historical areas. Comments provided by the Tribe on proposed actions have given the Tribe a "voice". If this did not occur there would be a perception that the Tribe does not care. In addition negotiations may lead to mitigating impacts to Tribal water resources.

Task 2 cont.....

# Task 2b. Regional Operations Committee and National Tribal Operations Committee Purpose and Need: The Regional Tribal Operations Committee (RTOC) is the Regional counterpart to the National Tribal Operations Committee (NTOC). The RTOC does not replace direct Tribal to EPA relationships, nor does it constitute a forum for consultation between the federal government and Tribes. The Tribes in Nevada have nominated and elected the WEPD Director to represent the Tribal

Goals and objectives: The RTOC goals include:

Enhance government -to-government relationships between EPA and all Tribes.

environmental concerns in Nevada during the last three terms on both the RTOC and NTOC.

- Promote and strengthen the inherent ability and continuing efforts of Tribes to manage programs
  to provide environmental and public health protection.
- Assist EPA in meeting the principles of the EPA Indian Policy of 1984.
- Foster and encourage a partnership between EPA and Tribal governments, and build relationships to improve environmental and public health protection on Indian lands. It will demonstrate leadership in federal agency and Tribal government relations. It will provide a forum to:
- Develop strategies and recommendations for Regional resources and operating policies, based on Tribal and EPA experiences; and
- Foster better understanding and bridge gaps between EPA and Tribal government cultures

Approach/Responsibilities: The WEPD Director and/or alternate will attend RTOC and NTOC meetings and participate on workgroups. The WEPD Director and/or alternate, and may ask the EPA Project Officer to attend Nevada Tribal Environmental Managers and meetings and will assist with the Population of such meetings. The WEPD Director will perform duties as required as an elected RTOC and NTOC representative for Nevada Tribes (22 represented). The WEPD Director will provide information and reports to the other NV RTOC representatives and coordinate duties with the Nevada NTOC alternate. The WEPD Director and/or alternate will up-date the Tribal Chair quarterly on RTOC and Tribal Council if necessary. The WEPD secretary and administrative assistant will organize and coordinate travel, communication with Nevada Tribes, and record keeping. The WEPD staff will provide any assistance needed on researching issues and other activities as necessary. The Tribal Chairman or elected Tribal Council member will provide direction, support, and will attend RTOC and other key meetings as they see necessary. The WEPD Director and/or designated staff will participate on RTOC subcommittees concerning water quality and groundwater protection.

Environmental Outcomes/Results: This task will assist the Tribe and other Tribes in the region to protect water resources by participating in EPA budgeting process, strategic planning, and review of possible changes to federal regulations concerning water resources.

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					-	
					A status summary will be submitted with quarterly reports.	
					7/1/09-6/30/10	
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## WASHOE TRIBE OF NEVADA & CALIFORNIA EPA CLEAN WATER ACT § 106 FY09

WORKPLAN JULY 1, 2009 THROUGH JUNE 30, 2010

 community of water resource protection efforts. Participate in the local water resources stakeholder groups. WEPD staff will attend trainings and workshops to build capacity.	j
Approach/Responsibilities: The WEPD staff will attend meetings, conferences, workshops to assure Tribal water resource interests are protected and continue building Tribal capacity. The General Counsel's department will assist with the language and formation of cooperative agreements or contracts. Tribal Council has the final review and approval over the agreements. WEPD staff will review and monitor local efforts pertaining to storm water planning. TMDL designations, and review NPDES permits that may impact Tribal water resources. WEPD staff will develop and present water quality outreach products to Washoe Communities and host the annual Washoe on the River Day. WEPD staff will submit water pollution prevention information in the Tribal Newsletters and WEPD brochures and webpage. WEPD staff will continue to monitor the water protection hotline and up date the WEPD website.	

Environmental Outcomes/Results: This task will assist in building Tribal capacity by strengthening partnerships with federal, state, and local organizations. This task will also meet public notice requirements needed for water quality standards.

## Task 2a. Response to Actions

Purpose and Need: Federal Indian Policy supporting the primary role of Tribal Governments in matters affecting American Indian reservations. That policy stressed two related themes: 1) that the Federal Government will pursue the principle of Indian "self-government" and 2) that it will work directly with Tribal Governments on a "government to government" basis. This has assisted the Tribe in protecting Tribal water resources throughout the aboriginal territory.

Goals and objectives: This task consists of reviewing, researching, and taking action on proposed federal and non federal projects throughout Washoe territory. Review actions that are within the Tribal aboriginal territory and actions that may directly impact Tribal water resources. Coordinate with other Tribal programs and seek input. This takes a significant amount of time and effort. Examples include 395 By-Pass, Clear Creek Watershed, NPDES and point and non point source issues, FERC, and Forest Service Actions, etc.

the responsible parties that are responsible for the action (e.g. Clear Creek Development) and agencies with jurisdiction over the area. The legal staff will assist with legal proceedings; provide legal advice, and review or help draft response letters. As necessary, the Tribal Chairman will prioritize responses, provide direction, review and authorize responses, assist in negotiations, and press releases. The EPA Project Officer will review documentation provided regarding Tribal concerns with actions, evaluate if EPA can assist, and attend important meetings if necessary. WEPD staff will up-date the Cultural Committee and Tribal Officials with making decisions on approaching actions. WEPD staff will request regular meetings with NDEP staff through coordination with the Tribal Liaison regarding water quality standards and NPDES and point source topics. WEPD staff will review proposed TMDLs for waters within the aboriginal territory, and review of local NPDES permits that potentially impact Tribal water resources.

01/06/9-6/1//			01/02/7 00/1/2
Numbers and types of 7/1/09-6/30/10	response to actions will be included in quarterly	reports.	01/06/5 00/1/2

A status summary will 7/1/09-6/30/10 be submitted with quarterly reports.

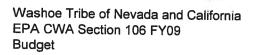
		Environmental Outcomes/Results: To determine the physical, chemical, and biological conditions of Tribal water resources and evaluate them against water quality indicators. In addition, to maintain QA with monitoring activities to assist in protection of Tribal water resources.	monitoring activities according to the approved SAP. The WEPD staff will input monitoring results into database and will analyze results. The WEPD staff will participate in Tribal Strategic Planning activities and assist with the development of the plans through providing information on the Tribal water resources. WEPD staff will identify and monitor any significant impacts to Tribal water resources that need further investigation. WEPD will compile and identify data gaps, complete field activities as needed, coordinate with other Tribal programs, services and enterprises. WEPD staff will develop an Annual Water Quality Assessment Report and a Multi-Year Water Resource Plan (incorporated into the WEPD 5 Year Plan) following the 106 Guidance. In addition, WEPD staff will continue efforts to incorporating data into Arc Hydro: geographic data model for sorting geospatial and temporal data. WEPD staff will work with R9 STORET Coordinator to assure a smooth transition into the newly developed databases. This process will identify areas that can be improved with additional monitoring and build WEPD's technical capacity. WEPD GIS Specialist will assist with mapping and database management. WEPD staff will continue to research available data along the watersheds located within the tribal territory.	approved QAPP will be conducted which will prepare the Tribe for future enforcement actions.	addition this task includes assessing the environmental impacts to Tribal water resources that have been identified from the previous years work and will provide the basic information necessary to develop management objectives and prioritize activities for future grants to address non-point source water pollution and other water quality issues. QAPP and the SAP will be continually monitored and will be updated and revised as future expansion of sampling sites which will include any new Tribal	Goals and objectives: This task includes activities to continue the development of water quality protection on Tribal surface waters with the assistance of the approved revised QAPP and SAP. In	Quality Assurance Program Plan that outlines the methods and protocols for the water quality sampling efforts needed to monitor water quality on Tribal trust lands.	EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality—Improve Water Quality on a Watershed Basis	Task 3. Water Quality Maniforing & Quality Assurance (Internality)	Monitoring & QAPPS and SAPS
_	¥			3. Multi-Year Water Resource Plan (6/30/10)	<ol> <li>Quarterly Reports will include a description of monitoring activities conducted.</li> </ol>	the annual report.	Intermediate Reporting Parameters (according to the 106 Guidance) will be submitted with	<ol> <li>Annual Water Quality         Assessment Report for             FY09 as Identified in             the Fundamental and     </li> </ol>		OUTPUTS & TARGET DATES
				8/1/09 - 6/15/10	7/1/09-6/30/10			7/1/09-6/30/10	END DATES	START &
					Total: 1,365 hrs	Match	GS 100 hrs AA 70 hrs ER 80 hrs	PD 30hrs PC 90hrs ES II 965 hrs	(2080 =1 YR)	ESTIMATED PERSON/YRS
					Total: \$50,654	\$8,684	\$2,338 \$1,230 \$2,058	\$1,328 \$2,993 \$22,562	(FY09)	EST. COST

Emironmental Outcomes/Results: This task further develops the Tribe's ability to develop and implement programs that meet EPA Goal 2 - Clean and Safe Water Objectives 2.1 - 2.2.	Approach/Responsibilities: Continue PCS monitoring activities. WEPD will coordinate with the Washoe Utility Management Authority (WUMA), IHS, NTEC, EPA, and NRWA to complete activities associated with this task. WEPD staff will further develop the database using GIS technology for data collected and will develop a base map to investigate use of TM imagery. In addition WEPD staff will utilize the Wellhead Protection Plan, the Well Vulnerability Assessment, Contingency Plans, and the Ground Water Modeling Plan to further develop a set system to monitor and implement the plans. Develop PCS Annual Report with monitoring results and actions taken and present to Tribal Council. Conduct educational outreach on groundwater protection throughout the four Washoe Communities and tribal membership.	Goals and Objective: Implement and continue to expand enforcement control measures and guidelines to protect Tribal groundwater resources. The objective is to implement investigation activities following the Wellhead Protection Assessment and Plan.	Purpose and Need: The purpose is to protect Tribal groundwater resources. Tribal lands are being encroached upon by development, mining, roadways, solid waste deposits, and OHV traffic. There is a need for continued monitoring potential contaminant sources (PCS) that could impact the quality of the Tribe's groundwater resources. Identifying potential impacts lays the foundation for future management actions.	Task 3a. Groundwater Monitoring EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a Watershed Basis EPA Strategic Plan Goal 2 Objectives 2.2.1, 2.1.2: Protect Human Health-Water Safe to Drink
			<ol> <li>A status summary will be submitted with quarterly reports.</li> <li>PCS Annual Report (6/30/10).</li> </ol>	
			7/1/09 - 6/30/10	
				500

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	Environmental Outcomes/Results: This task will assist the Tribe in meeting the EPA Goal 4 Sub-Objective 4.3Restore and Protect Critical Ecosystems. This task will also further develop the Tribe's capability to monitor and assess wetland biological health.	through providing information on the Tribal wetland resources.  Coordinate with other Tribal programs, services and enterprises.  The WEPD administrative assistant will assist with database input and record keeping activities.	3. Enter datum from monitoring into a database and analyze results. Integrate database into main database of WEPD. WEPD GIS Specialist will assist with mapping and database management.  4. Participate in Tribal Strategic Planning activities and content with the database management.	2. Use the information will be used to continue the monitoring program evaluating the health of wetland areas as well as developing management recommendations for proper land management practices.	Į.	Approach/Responsibilities: This task includes activities to continue work on building the Tribe's Wetlands Program including monitoring and assessment of wetlands to protect Tribal wetland resources.	Goals and objectives: The goal is to increase the quality and quantity of wetlands on Tribal lands by conserving and restoring wetland acreage and improving wetland health through a comprehensive monitoring and assessment program. The objective is to follow and further define if necessary the Tribe's approved Wetlands QAPP that outlines the methods and protocols for monitoring wetland condition and delineation of wetlands on Tribal trust lands.	Purpose and Need: The purpose is to further develop a comprehensive monitoring and assessment program to protect and restore wetlands and aquatic resources on Tribal lands. Washoe Tribal land is located in areas where adjacent commercial and residential development severely affects environmental quality of the Tribe's resources including wetlands. It is important to establish a monitoring program to assess the biological health of wetlands, and have the ability to track any changes over time.	Task 3b: Wetland Monitoring and Assessment  EPA Strategic Plan Goal 4 Sub-Objective 4.3Restore and Protect Critical Ecosystems.
R						report.	<ol> <li>Final report on project success and measurable results to submit with annual</li> </ol>	I. A status summary will be submitted with quarterly reports.	DAME DATE.
					2.		7/1/09-6/30/10	7/1/09-6/30/10	N N
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	JULY 1, 2009 THROUGH JUNE 30, 2010	IUNE 30, 2010		The same	and a
Water Quality Standards Program Comp	s Program Component	OUTPUTS & TARGET DATES	SIANI & END DATES	PERSON/YRS (2080 = 1 YR)	COST (FY09)
Task 4: TAS and Water Quality Standards (Intermediate)  EPA Strategic Plan Goal 2 Objective 2.2.1: Protect Water Quality-Improve Water Quality on a Watershed Basis	(Intermediate) rotect Water Quality-Improve Water Quality			PD 40 hrs PC 90hrs ESII 482.5 hrs	\$1,770 \$2,993 \$11,281
Purpose and Need: The Washoe Tribe of Nevada and California will continue to develop water quality standards and gain TAS status for Water Quality Standards Program to protect public health and welfare, traditional customary uses, enhance the quality of water, and serve the purposes of the Clean Water Act (CWA).	nd California will continue to develop water ality Standards Program to protect public health a quality of water, and serve the purposes of the	<ol> <li>Copy of revised WQS as completed.</li> <li>Copy of additional</li> </ol>	01/06-6/30/10		\$2,338 \$528 \$5,240
Goals and objectives: A water quality standard defines the water quality goals of a water body, or portion therefore, by designating the use or uses to be made of the water and by setting criteria necessary to protect the uses. The objectives are to meet the purposes of the CWA and move towa meeting the designated standards.	ines the water quality goals of a water body, or be made of the water and by setting criteria meet the purposes of the CWA and move toward			Total: 782.5hrs	Total: \$ 24,160
Approach/Responsibilities: This task continues the Tribal efforts to develop Water Quality Standard. In order for the Triba Council and the Tribal Legal Counsel need to be incorporated into the additional drafts until the WQS final document is a common to the tribal Legal Counsel need to be incorporated into the additional drafts until the WQS final document is a common to the tribal and the dependent of the drafts until incorporate any new federal regulations unon	Tribal efforts to develop Water Quality Standard.  mmendations from the Tribal Council and the he additional drafts until the WQS final document lincomparate any new federal regulations unon	<ol> <li>A status summary will be submitted with quarterly reports on all activities.</li> </ol>	7/1/09 <b>-6</b> /30/10		
review and will be evaluated for adoption. WEPD will work with EPA WQS staff to complete WQS. In addition the process of TAS for 301/401 certifications will continue to be developed with the assistance from EPA, Tribal and EPA legal staff. WEPD will continue to review federal, CA and NV WQS and any proposed modifications. WEPD staff will work closely with the Environmental Rangers to assist with water related enforcement actions. WEPD staff will research and develop strategies for future TMDL development. The legal staff or contracted legal counsel will review contracts and amendments to codes, ordinances and assist with enforcement actions when necessary. The WEPD administrative assistant will assist with tracking lab bills, database input and record keeping activities.	will work with EPA WQS staff to complete WQS.  ttions will continue to be developed with the VEPD will continue to review federal, CA and NV T will work closely with the Environmental Rangers EPD staff will research and develop strategies for racted legal counsel will review contracts and inforcement actions when necessary. The WEPD ibilis, database input and record keeping activities.	4. TAS updates will be provided quarterly.	7/1/09 – 6/30/10		a .
Environmental Outcomes/Results: This task will assist the Tribe in meeting the purposes of the CWA and protection of tribal water quality thus assisting EPA to meet Goal 2 – Clean and Safe Water.	ssist the Tribe in meeting the purposes of the CWA EPA to meet Goal 2 – Clean and Safe Water.	3		*	
Program Director = PD Program Coordinator = PC Environmental Specialist II = ES II General Counsel = GC GIS Specialist = GS AA = Administrative Assistant ER = Environmental Ranger S /F//O/E= Supplies/Fringe/Other, Equipment, and Indirect WUMA = Match and WT	*The due dates for deliverables corresponds with dates (month prior) that quarterly or annual reports are due to the EPA. Personnel time and cost is based on FV09 estimated budget. Workplan reflects an estimate including personnel it excludes budget line items: in-kind, fringe, travel, contractual, equipment, supplies, or other. Refer to the attached Budget for more budget details on the FV09Budget.			Total Estimated Cost: F/T/O/S:\$ Indirect Cost:\$ Totals:\$	\$99,939 \$56,659 \$17,085 \$173,683



Personnel	Calculation	Request	Match
FTE Environmental Programs Director	\$44.25 x 250 hours	11,063	
FTE Environmental Coordinator	\$33.25 x 250 hours	8,313	
General Counsel	\$175.00 x 40 hours	7,000	
Environmental Specialist II	\$23.38 x 2080 hours	48,630	
GIS Specialist	\$23.38 x 200 hours		
	Washoe Utilities Management Authority groundwater	4,676	
Washoe Tribe	PCS assistance		2,365
Environmental Ranger	\$25.72 x 80 hours	2,058	2,505
Clerical Assistant	\$13.20 x 220 hours	2,904	
Administrative Assistant	\$17.57 x 220 hours	3,865	
Subtotal Personne			0.005
ringe Benefits		88,509	2,365
ICA	0.0765	0.774	404
SUTA	0.0765	6,771	181
SIIS		1,593	43
lealth Insurance	0.0221 \$523.00/mo x 2 FTE x 12 months	1,956	52
iability Insurance	\$42.00/mo x 2 FTE x 12 months	12,552	
Retirement Benefit		1,008	
acation Liability	0.06	5,311	
Subtotal Fring	0.06	5,311	
otal Personnel and Fringe		34,501	276
ravel		123,010	2,641
ocal Travel			
Ion Local Travel	5,428 x .585	3,175	
on Local Havel	EPA An.Con., Water related trainings: airfare, fees, motel, per diem, rental car expenses. RTOC/NTOC	3,000	
Subtotal Trave		6,175	12 15 12 12 13 14 15 14 1
quipment		, o, o	
lonitoring/Field Equipment	use of GIS/GPS/Plotter, troll 9500, global water (wl16x), water testing equipment, and new equipment as needed 638 funds		5 707
ubtotal Equipment		August of American I	5,727
upplies			5,727
epartmental Supplies	\$65/mo x 12		
eld Supplies	ph solutions, membrane caps, sample rope, bio. ass.	780	·· ·····
	tools, disp. VOC bailers, batteries, DO solution, multi point calibration solution, preservatives (ethyel alcohol), petri dishes, dip nets, gloves etc.	500	
Subtotal Supplies ontractual		1,280 \	
aboratory Fees	Tasks 3-4	9,065	
Subtotal Contractual		9,065 \	1
ther			
ell Phone	\$100/mo x 12 mos x 2	2,400	
hicle Maintenance, Insurance and Registration			
ommunications/ Maintenance, operations and pairs	Telephone, internet, mail, etc.	3,100	
Subtotal Other		3,200	
tal Direct Charges		8,700	但是為我
and the second of the second o	12 05 of direct costs minus and	148,230	8,368
	12.05 of direct costs minus contractual and equipment	16,769	316
Total Program Cost	나무는 1일 등 하나 보다는 하는 사람들이 가득 사용이 어떻게 된다.	165,000	8,684